

PROFESSIONAL
**SOMA
FIX®**








The real masters of the constructions
“Professional Solutions”





MULTI PURPOSE POLYURETHANE FOAM-S801

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ULTRA MEGA POLYURETHANE GUN FOAM



S959

INFORMATION

Description:

Somafix Ultra Mega Polyurethane Gun Foam is an one-component professional assembly and filling foam which yields to the ultimate volume. It is a multipurpose foam and is cured by humidity of air.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used for insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Can be shaved, sandpapered and painted after it get hardens in 1-3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the can to the foam gun. Remove the dirt, dust and grease from the application place and moisture it by water (moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the gun and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	30-45 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	75 lt
Thermal Conductivity	0.0379 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



870 ML



12 PCS/CTN



18 MONTHS

FAST GUN FOAM



S960

INFORMATION

Description:

It is a highly efficient polyurethane foam that provides faster work thanks to its special formula. It has excellent bonding power to all kinds of materials. 10 minutes after application the foam can be completely cut off and after 1.5 hours the foam is fully cured.

Application area & Features:

To install doors and window frames, filling gaps, insulating hot and cold water pipes and electrical equipments, fills up the gaps, holes and cracks. Bonds to any kinds of building materials except silicone, teflon, polyethylene and polypropylene. It resists to severe weather conditions, seawater, steam and moisture.

Instructions for use:

Shake the can strongly for 30 seconds. Turn the can upside down and install the gun onto the can. Remove any dirt, dust and grease from the application surface. Spray water on the surface to be applied. Press the gun trigger to release the foam from the can. The output of the speed and volume can be controlled by the screw at rear of the gun. For later applications, dried foam residue should be removed from the valve and the gun. Foam residue can be cleaned by SOMAFIX PU FOAM & GUN CLEANER. Since applied foam expands by time, controlled volume should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	3-5 min
Cutting Time	10 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	70 lt
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



870 Ml.



12 PCS/CTN



18 MONTHS



MEGA PLUS POLYURETHANE GUN FOAM



S957

INFORMATION

Description:

Somafix Mega Plus Polyurethane Gun Foam is an one component professional assembly and filling foam which yields to the ultimate volume. It is a multipurpose foam and cured by humidity of air.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	30-45 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	65 lt
Thermal Conductivity	0.0379 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C





MEGA POLYURETHANE GUN FOAM



S951

INFORMATION

Description:

Somafix Mega Polyurethane Gun Foam, is an assembly and filling foam with boosted volume by its special formula. It is a multi purpose foam and is cured by the humidity of air.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	30-45 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	65 lt
Thermal Conductivity	0.0379 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



850 ml



12 PCS/CTN



18 MONTHS



PROFIT POLYURETHANE GUN FOAM



S935

INFORMATION

Description:

Somafix Profit Polyurethane Gun Foam, is an assembly and filling foam with boosted volume by its special formula. It is a multi purpose foam and is cured by the humidity of air.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	30-45 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	65 lt
Thermal Conductivity	0.0379 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



INSULATION SPRAY FOAM



S940

INFORMATION

Description:

Somafix Insulation Spray Foam is a one component polyurethane foam which has effective thermal and sound insulation properties. Carries excellent adhesion power to all kinds of materials.

Application area & Features:

Used for insulation of walls, doors, pipes, roofs, attics, ceilings, floors, tanks etc. Applied easily and efficiently with its special applicator nozzle. When applied in 2 cm thickness, provides insulation up to 2 m² with 1 can.

Instructions For Use:

Shake the can strongly for 30 seconds. Turn the can upside down and install the gun onto the can. Place the special applicator nozzle provided with each can to the tip of the gun. Adjust the nozzle to get desired application positions. The application area should be cleaned from dirt, dust and grease. For best results, the surface should be moisturized before the application. Apply by spraying from a 30-40 cm distance. The speed and volume of the foam can be adjusted by the screw at rear of the gun. If desired, extra layers can be applied 30 minutes after the first layer. After the application, any foam residue on the gun, valve and the surface should be cleaned with SOMAFIX POLYURETHANE FOAM & GUN CLEANER.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	5-10 min
Cutting Time	>60 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	1,5 cm width 3 m ² 2 cm width 2 m ²
Thermal Conductivity	0.0273 W/mK
Application Temperature	+5°C / +30°C
Storage Temperature	+5°C / +30°C
Ideal Can Temperature	+20°C



850 ML



12 PCS/CTN



12 MONTHS

BRICK & GAS CONCRETE ADHESIVE FOAM



S919

INFORMATION

Description:

Somafix Brick & Gas Concrete Adhesive Foam has been developed specifically as a replacement to traditional mortar for bonding a variety of any solid and hollow brick, block, granite and marble, roofing tile, natural stone, rock and other masonry products. The adhesive is ideal for the construction of retaining walls, partition walls, plasterboard, plywood, jambs, outbuildings and a wide range of other brick or block structures.

Application area & Features:

It get hardens in 15-25 minutes. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, limewater, diluted acid and caustic solutions, steam and moisture.

Instructions For Use:

Shake the can strongly for 30 seconds. Install the foam gun on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the gun trigger. Apply a bead of Somafix Brick & Gas Concrete Adhesive Foam along the horizontal and vertical sections to be bonded. Immediately apply brick or gas concrete over another brick or gas concrete. Remove excess foam immediately with SOMAFIX POLYURETHANE FOAM & GUN CLEANER.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	12-14 m ²
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 Ml.



12 PCS/CTN



15 MONTHS



LOW EXPANSION POLYURETHANE GUN FOAM



S921

INFORMATION

Description:

Somafix Low Expansion Pu Gun Foam, is an assembly foam which has low expansion properties to prevent foam pressure to push or pull door and window frames inward or outward.

Application area & Features: For fixing doors, windows and similar frames, used in insulation of hot and cold water pipes and electrical equipments, fix the gaps, holes and cracks. Can be shaved, sand papered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	15-20 min
Density	15-18 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	45-55 lt
Thermal Conductivity	0.0344 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C





EPS-XPS POLYURETHANE ADHESIVE GUN FOAM



S915

INFORMATION

Description:

SOMAFIX EPS-XPS GUN FOAM is a one component polyurethane adhesive foam for bonding of EPS and XPS panels which provide thermal insulation to outside and inside of buildings.

Application area & Features:

It has excellent an adhesion power to adhere the panels to the most popular building materials, concrete, plaster, brick, wood, cement, PVC, bitumen membranes, rigid PUR foams. Shake the can strongly for 30 seconds. Install the pistol by twisting onto the can.

Instructions for use:

Remove the dirt, dust and grease from the application. Turn the can upside down and press the trigger. Use adhesive on the board perimeter with a 3 cm wide line, keeping a 2 cm distance from the edges, and a single line across the board centre. Join the board with the wall right after the product application, press slightly and adjust the panelboard. Fixed panels can be anchored and plastered in 2 hours.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	15-20 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	2 cm width 14 m ² 3 cm width 10 m ²
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	20°C



750 ML



12 PCS/CTN



15 MONTHS



PROFIT EPS-XPS POLYURETHANE ADHESIVE GUN FOAM



S916

INFORMATION

Description:

SOMAFIX EPS-XPS GUN FOAM is a one component polyurethane adhesive foam for bonding of EPS and XPS panels which provide thermal insulation to outside and inside of buildings.

Application area & Features:

It has excellent an adhesion power to adhere the panels to the most popular building materials, concrete, plaster, brick, wood, cement, PVC, bitumen membranes, rigid PUR foams. Shake the can strongly for 30 seconds. Install the pistol by twisting onto the can.

Instructions for use:

Remove the dirt, dust and grease from the application. Turn the can upside down and press the trigger. Use adhesive on the board perimeter with a 3 cm wide line, keeping a 2 cm distance from the edges, and a single line across the board centre. Join the board with the wall right after the product application, press slightly and adjust the panelboard. Fixed panels can be anchored and plastered in 2 hours.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	15-20 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	2 cm width 14 m ² 3 cm width 10 m ²
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	20°C



750 ML



12 PCS/CTN



15 MONTHS

B1 FIRE RETARDANT POLYURETHANE GUN FOAM



S923

INFORMATION

Description:

Multi purpose extra formulized, moisture cured, installation and filling foam which carries DIN 4102-1/B-1 standards. It carries fire resistancy (B1) and self extinguish properties.

Application area & Features:

Wherever needed fire retardant or fire extinguish properties for fixing doors, window cases and similar panels, filling in gaps, electrical installations, insulating hot and cold water pipes, covering gaps, holes and cracks. Excessive parts may be shaved, sanded and painted after hardening from 1 to 3 hours. May adhere on all kinds of construction materials excluding silicone, teflon, polyethylene and polypropylene. Resistant against all kinds of weather conditions, seawater, steam and humidity.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the trigger. Foam residues can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	30-45 min
Density	20-25 kg/m ³
FIRE CLASS	B1
Thermal Resistance	-40°C to +100°C
Yield	45-50 lt
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



12 MONTHS

B2 FIRE RETARDANT POLYURETHANE GUN FOAM



S917

INFORMATION

Description:

Multi purpose extra formulized, moisture cured, installation and filling foam which carries DIN 4102-1 standarts. It carries fire retardancy (B2) and self extinguishing properties.

Application area & Features:

Wherever needed fire retardant or fire extinguish properties for fixing doors, window cases and similar panels, filling in gaps, electrical installations, insulating hot and cold water pipes, covering gaps, holes and cracks. Excessive parts may be shaved, sanded and painted after hardening from 1 to 3 hours. May adhere on all kinds of construction materials excluding silicone, teflon, polyethylene and polypropylene. Resistant against all kinds of weather conditions, seawater, steam and humidity.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the gun and valve. Foam residues can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	30-45 min
Density	20-25 kg/m ³
FIRE CLASS	B2
Thermal Resistance	-40°C to +100°C
Yield	45-50 lt
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



POLYURETHANE GUN FOAM



S911

INFORMATION

Description:

Somafix Polyurethane Gun Foam is a multi purpose filling and montage foam. Manufactured from imported raw materials. Its extra formulation cures by moisture 1 to 3 hours.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks.

Instructions for use:

Shake the can strongly for 30 seconds. Install the pistol by twisting onto the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For next applications, dried foam residue should be removed from the pistol and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used. Can be shaved, sandpapered and painted after it get hardens in 1 or 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. Resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	30-45 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	50 lt
Thermal Conductivity	0.0379 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



18 MONTHS



POLYURETHANE FOAM & GUN CLEANER

S899

INFORMATION

Description:

Used for cleaning all types of polyurethane based chemicals. Used for cleaning foam guns, polyurethane foam aerosol valves and uncured foam. Extends service life of the foam gun.

Instructions for use:

Shake the can well before using. Attach the can to the gun and turn upside down. Keep the trigger pressed until the cleaner comes out of the gun. Residues must be removed before the foam cures.

- Can be used in all positions
- Particularly designed for cleaning the foam gun
- Actuator is included for removing the foam from the gun adapter.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Solvent Mixture
Density	0,75-0,85 g/cm ³
Application Temperature	-10°C / +35°C
Storage Temperature	-10°C / +35°C



500 ml



12 PCS/CTN



36 MONTHS

EXTRA POLYURETHANE FOAM



S841

INFORMATION

Description:

Somafix Extra Polyurethane Foam Multi Purpose extra formulized installation and filling foam which hardens in 1-3 hours. It has a distinctive straw which yields to a greater volume and faster drying time for PU Foam.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. It can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install the specialized dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smeared foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	25-30 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	70 lt
Thermal Conductivity	0.036 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



850 ML



12 PCS/CTN



15 MONTHS

MEGA POLYURETHANE FOAM

S845

INFORMATION

Description:

Somafix Mega Polyurethane Foam, is an assembly and filling foam with boosted volume by its special formula. It is a multi purpose foam and is cured by the humidity of air.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install the dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	25-30 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	65 lt
Thermal Conductivity	0.036 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



850 ML



12 PCS/CTN



15 MONTHS

REUSABLE POLYURETHANE FOAM

S813

INFORMATION

Description:

Somafix Reusable Polyurethane Foam which never gets blocked thanks to its patented anti-blocking secure valf system.

Application area & Features:

Valve system which guarantees anti blocking even if it is stored in vertically or horizontally. Non leaking valve-adaptor system allows foam usage repeatedly for longer period of time. For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. It can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture.

Direction For Use:

Shake the can strongly for 30 seconds. Place the adaptor on the valve firmly and turn the can upside down, then press the adaptor trigger to release the foam. Moisturising the surfaces and over the released foam is strongly advised. It shortens curing time and improves adhesion. Fresh foam can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Cured foam can be cleaned mechanically.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	25-30 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	40 - 50 lt
Thermal Conductivity	0.036 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



15 MONTHS

COMBI PU FOAM 2IN1 GUN & STANDARD VALVE



S819

INFORMATION

Description:

Combi Valf Pu Foam is a single-component PU foam used both with gun and the straw adapter. The valve system allows to work with gun and straw whenever needed. It yields to higher volume in both applications. Benefits of easier application and reusability.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun or straw on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

	FOR GUN	FOR STRAW
Chemical Basis	Polyurethane Prepolymer	
Curing System	Moisture	
Skin Forming Time	8-10 min	
Cutting Time	35-45 min	45-60 min
Density	17-20 kg/m ³	20-25 kg/m ³
Thermal Resistance	-40°C / + 100°C	
Yield	50 - 55 lt	30 - 35 lt
Thermal Conductivity	0.0379 W/mK	
Application Temperature	0°C / +35°C	
Storage Temperature	0°C / +30°C	
Ideal Can Temperature	+20°C	



750 ML



12 PCS/CTN



18 MONTHS

COMBI LOW EXPANSION PU FOAM 2 IN 1

S829

INFORMATION

Description:

Combi Low Expansion PU Foam is a single-component PU foam used both with gun and the straw adapter. The valve system allows to work with gun and straw whenever needed. Benefits of easier application and reusability.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Can be shaved, sanded and painted after it gets hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun or straw on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by PU FOAM CLEANER. Since foam tends to expand, proper quantities should be used.



TECHNICAL DATA (23°C RH %50)

	FOR GUN	FOR STRAW
Chemical Basis	Polyurethane Prepolymer	
Curing System	Moisture	
Skin Forming Time	8-10 min	
Cutting Time	15-20 min	40-45 min
Density	15-18 kg/m ³	20-25 kg/m ³
Thermal Resistance	-40°C / + 100°C	
Yield	50 - 55 lt	30 - 35 lt
Thermal Conductivity	0.0344 W/mK	
Application Temperature	0°C / +35°C	
Storage Temperature	0°C / +30°C	
Ideal Can Temperature	+20°C	



750 ML



12 PCS/CTN



15 MONTHS

PU MASONRY & GAS CONCRETE ADHESIVE 2 IN 1

S920

INFORMATION

Description:

Somafix Pu Masonry & Gas Concrete Adhesive 2 in 1 has been developed specifically as a replacement to traditional mortar for bonding gas concrete, stone, wall, block stone, wood other masonry products. Somafix Pu Masonry & Gas Concrete Adhesive Combi 2 in 1 valve system allows to work with gun and straw whenever needed.

Application area & Features:

It get hardens in 10-15 minutes. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, limewater, diluted acid and caustic solutions, steam and moisture.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun/straw on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the trigger. Apply a bead of Somafix PU Masonry Adhesive along the horizontal and vertical sections to be bonded. Remove excess foam immediately with SOMAFIX POLYURETHANE FOAM & GUN CLEANER.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	10-15 min
Curing Time	4 hours
Full Curing Time	24 hours
Density	23-28 kg/m ³
Thermal Resistance	-40°C to +100°C
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



15 MONTHS

60 SECONDS ADHESIVE FOAM 2 IN 1



S937

INFORMATION

Description:

Somafix 60 Seconds Adhesive Foam is a polyurethane foam adhesive that provides fast initial adhesion after one minute. It does not expand after drying. It is resistant to all kinds of weather conditions, sea water, dilute acid and caustic solution, steam and moisture.

Application area & Features:

Ideal for perforated/non-perforated brick, stone, wood, jamb, flooring, decorative products, drywall, plywood, EPS/XPS, rock wool and block construction applications. Adheres to all construction materials except silicone, teflon, polyethylene and polypropylene.

Instructions for use:

Shake the can strongly for up to 30 seconds. Screw the gun or straw to the can. Remove the area to be applied from dirt, oil and dust and moisten it with water. Use the can upside down. Trigger the gun or straw to allow foam go out. Apply Somafix 60 Seconds Adhesive Foam to the material to be adhered in 2-3 cm wide horizontal and vertical stripes. Wait 1 minute after the application and combine the materials. Clean the smeared foam on the gun and around with Somafix Polyurethane Foam and Gun Cleaner.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	3 min
Open Time	3-5 min
Cutting Time	5-10 min
Density	15-18 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	2-3cm Width 40-45 m
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



15 MONTHS

LOW EXPANSION POLYURETHANE FOAM

S821

INFORMATION

Description:

Somafix Low Expansion Pu Foam, is an assembly foam which has low expansion properties to prevent foam pressure to push or pull door and window frames inward or outward.

Application area & Features:

For fixing doors, windows and similar frames, used in insulation of hot and cold water pipes and electrical equipments, fix the gaps, holes and cracks. Can be shaved, sand papered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install specialized dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	40-45 min
Density	20-25 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	32-35 lt
Thermal Conductivity	0.0344 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



12 MONTHS

EPS-XPS POLYURETHANE ADHESIVE FOAM



S815

INFORMATION

Description:

Somafix Eps-Xps Foam is a one component polyurethane adhesive foam for bonding of EPS and XPS panels which provide thermal insulation to outside and inside of buildings. Thin straw allows to work like a gun type of application.

Application area & Features:

It has excellent adhesion power to adhere the panels to the most popular building materials, concrete, plaster, brick, wood, cement, PVC, bitumen membranes, rigid PUR foams.

Instructions for use:

Shake the can strongly for 30 seconds. Install the thin straw by twisting onto the can. Remove the dirt, dust and grease from the application. Turn the can upside down and press the straw trigger. Use adhesive on the board perimeter with a 3 cm wide line, keeping a 2 cm distance from the edges and a single line across the board centre. Join the board on the wall, press firmly and adjust the panelboard. Fixed panels can be anchored and plastered in 2 hours.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	40-45 min
Density	20-25 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	2cm width 14m ² 3cm width 10m ²
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



15 MONTHS

B1 FIRE RETARDANT POLYURETHANE FOAM

S823

INFORMATION

Description:

Multi purpose extra formulized, moisture cured, installation and filling foam which carries DIN 4102-1/B-1 standards. It carries fire resistancy (B1) and self extinguish properties.

Application area & Features:

Wherever needed fire retardant or fire extinguish properties for fixing doors, window cases and similar panels, filling in gaps, electrical installations, insulating hot and cold water pipes, covering gaps, holes and cracks. Excessive parts may be shaved, sanded and painted after hardening from 1 to 3 hours. May adhere on all kinds of construction materials excluding silicone, teflon, polyethylene and polypropylene. Resistant against all kinds of weather conditions, seawater, steam and humidity.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install the dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the trigger. Foam residues can be cleaned by SOMAFIX PU FOAM & GUN CLEANER.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	30-45 min
Density	20-25 kg/m ³
FIRE CLASS	B1
Thermal Resistance	-40°C to +100°C
Yield	32-35 lt
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



12 MONTHS

B2 FIRE RETARDANT POLYURETHANE FOAM



S817

INFORMATION

Description:

Multi purpose extra formulized, moisture cured, installation and filling foam which carries DIN 4102-1 standarts. It carries fire retardancy (B2) and self extinguishing properties.

Application area & Features:

Wherever needed fire retardant or fire extinguish properties for fixing doors, window cases and similar panels, filling in gaps, electrical installations, insulating hot and cold water pipes, covering gaps, holes and cracks. Excessive parts may be shaved, sanded and painted after hardening from 1 to 3 hours. May adhere on all kinds of construction materials excluding silicone, teflon, polyethylene and polypropylene. Resistant against all kinds of weather conditions, seawater, steam and humidity.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install the specialized dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	30-45 min
Density	25-30 kg/m ³
FIRE CLASS	B2
Thermal Resistance	-40°C to +100°C
Yield	40-50 lt
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



15 MONTHS

POLYURETHANE FOAM

S811

INFORMATION

Description:

Somafix Polyurethane Foam is a multi purpose filling and montage foam. Manufactured from imported raw materials. Its extra formulation cures by moisture 1 to 3 hours.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks.

Instructions for use:

Shake the can strongly for 30 seconds. Place the adaptor on the valve firmly and turn the can upside down, then press the adaptor trigger to release the foam. Moisturising the surfaces and over the released foam is strongly advised. It shortens curing time and improves adhesion. Fresh foam can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Cured foam can be cleaned mechanically.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	25-30 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	50 lt
Thermal Conductivity	0.036 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



15 MONTHS

POLYURETHANE FOAM

SE600

INFORMATION

Description:

Somafix Polyurethane Foam is a multi purpose filling and montage foam. Manufactured from imported raw materials. Its extra formulation cures by moisture 1 to 3 hours.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks.

Instructions for use:

Shake the can strongly for 30 seconds. Place the adaptor on the valve firmly and turn the can upside down, then press the adaptor trigger to release the foam. Moisturising the surfaces and over the released foam is strongly advised. It shortens curing time and improves adhesion. Fresh foam can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Cured foam can be cleaned mechanically.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	25-30 kg/m ³
Thermal Resistance	-40°C to +100°C
Thermal Conductivity	0.036 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



600 G



12 PCS/CTN



15 MONTHS

POLYURETHANE FOAM

S805

INFORMATION

Description:

Somafix Polyurethane Foam is a multi purpose filling and montage foam. Manufactured from imported raw materials. Its extra formulation cures by moisture 1 to 3 hours.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks.

Instructions for use:

Shake the can strongly for 30 seconds. Place the adaptor on the valve firmly and turn the can upside down, then press the adaptor trigger to release the foam. Moisturising the surfaces and over the released foam is strongly advised. It shortens curing time and improves adhesion. Fresh foam can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Cured foam can be cleaned mechanically.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	25-30 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	30 lt
Thermal Conductivity	0.036 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



500 ML



12 PCS/CTN



15 MONTHS

LOW EXPANSION POLYURETHANE FOAM

S820

INFORMATION

Description:

Somafix Low Expansion Pu Foam, is an assembly foam which has low expansion properties to prevent foam pressure to push or pull door and window frames inward or outward.

Application area & Features:

For fixing doors, windows and similar frames, used in insulation of hot and cold water pipes and electrical equipments, fix the gaps, holes and cracks. Can be shaved, sand papered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install specialized dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smeared foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	40-45 min
Density	20-25 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	25-30 lt
Thermal Conductivity	0.0344 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



500 ML



12 PCS/CTN



12 MONTHS

POLYURETHANE FOAM

S801

INFORMATION

Description:

Somafix Polyurethane Foam is a multi purpose filling and montage foam. Manufactured from imported raw materials. Its extra formulation cures by moisture 1 to 3 hours.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks.

Instructions for use:

Shake the can strongly for 30 seconds. Place the adaptor on the valve firmly and turn the can upside down, then press the adaptor trigger to release the foam. Moisturising the surfaces and over the released foam is strongly advised. It shortens curing time and improves adhesion. Fresh foam can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Cured foam can be cleaned mechanically.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	25-30 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	18 lt
Thermal Conductivity	0.036 W/mK
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



300 ML



12 PCS/CTN



15 MONTHS

ULTRA MEGA POLYURETHANE WINTER GUN FOAM



S999

INFORMATION

Description:

Somafix Ultra Mega Pu Gun Foam is an one component professional assembly and filling foam which yields to the ultimate volume. It is a multipurpose foam and cured by humidity of air.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	75 lt
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



870 ML



12 PCS/CTN



18 MONTHS

MEGA PLUS POLYURETHANE WINTER GUN FOAM



S997

INFORMATION

Description:

Somafix Mega Plus Polyurethane Gun Foam is an one component professional assembly and filling foam which yields to the ultimate volume. It is a multipurpose foam and cured by humidity of air.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	65 lt
Application Temperature	-20°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



850 ML



12 PCS/CTN



18 MONTHS

MEGA POLYURETHANE WINTER GUN FOAM



S991

INFORMATION

Description:

Somafix Mega Gun Foam, is an assembly and filling foam with boosted volume by its special formula. It is a multi purpose foam and is cured by the humidity of air.

Application area & Features:

To install doors and window frames, filling gaps, insulating hot and cold water pipes and electrical equipments, fills up the gaps, holes and cracks. After gets hardened in 1 to 3 hours, it can be shaved, sandpapered and painted. Bonds to any kinds of building materials except silicone, teflon, polyethylene and polypropylene. It resists to severe weather conditions, seawater, steam and moisture.

Instructions for use:

Shake the can strongly for 30 seconds. Turn the can upside down and install the gun onto the can. Remove any dirt, dust and grease from the application surface. Spray water on the surface to be applied. Press the gun trigger to release the foam from the can. The output of the speed and volume can be controlled by the screw at rear of the gun. For later applications, dried foam residue should be removed from the valve and the gun. Foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since applied foam expands by time, controlled volume should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	65 lt
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



850 ML



12 PCS/CTN



18 MONTHS

PROFIT POLYURETHANE WINTER GUN FOAM



S985

INFORMATION

Description:

Somafix Profit Gun Foam, is an assembly and filling foam with boosted volume by it's special formula. It is a multi purpose foam and is cured by the humidity of air.

Application area & Features:

To install doors and window frames, filling gaps, insulating hot and cold water pipes and electrical equipments, fills up the gaps, holes and cracks. After gets hardened in 1 to 3 hours, it can be shaved, sandpapered and painted. Bonds to any kinds of building materials except silicone, teflon, polyethylene and polypropylene. It resists to severe weather conditions, seawater, steam and moisture.

Instructions for use:

Shake the can strongly for 30 seconds. Turn the can upside down and install the gun onto the can. Remove any dirt, dust and grease from the application surface. Spray water on the surface to be applied. Press the gun trigger to release the foam from the can. The output of the speed and volume can be controlled by the screw at rear of the gun. For later applications, dried foam residue should be removed from the valve and the gun. Foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since applied foam expands by time, controlled volume should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	65 lt
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



800 ML



12 PCS/CTN



18 MONTHS

POLYURETHANE WINTER GUN FOAM



S971

INFORMATION

Description:

Multi Purpose, specially formulated to yield extra volume, moisture cured installation and filling foam.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. It can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	50 lt
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



18 MONTHS

EXTRA POLYURETHANE WINTER FOAM



S895

INFORMATION

Description:

Somafix Extra Polyurethane Foam Multi Purpose extra formulized installation and filling foam which hardens in 1-3 hours. It has a distinctive straw which yields to a greater volume and faster drying time for PU Foam.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. It can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install the specialized dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	45-60 min
Density	17-20 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	70 lt
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



850 ML



12 PCS/CTN



18 MONTHS

MEGA POLYURETHANE WINTER FOAM

S891

INFORMATION

Description:

Multi Purpose extra formulized installation and filling foam which hardens in 1-3 hours.

Application area & Features:

To install doors and window frames, filling gaps, insulating hot and cold water pipes and electrical equipments, fills up the gaps, holes and cracks. After gets hardened in 1 to 3 hours, it can be shaved, sandpapered and painted. Bonds to any kinds of building materials except silicone, teflon, polyethylene and polypropylene. It resists to severe weather conditions, seawater, steam and moisture.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install the dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tends to expand, proper quantities should be used.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	60-80 min
Density	20-25 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	65 lt
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



850 ML



12 PCS/CTN



18 MONTHS

COMBI PU WINTER FOAM 2IN1 GUN & STANDARD VALVE

S879

INFORMATION

Description:

Combi Valf PU Foam is a single-component PU foam used both with gun and the straw adapter. The valve system allows to work with gun and straw whenever needed. It yields to higher volume in both applications. Benefits of easier application and reusability.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun or straw on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smeared foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.



TECHNICAL DATA (23°C RH %50)

	FOR GUN	FOR STRAW
Chemical Basis	Polyurethane Prepolymer	
Curing System	Moisture	
Skin Forming Time	8-10 min	
Cutting Time	35-45 min	45-60 min
Density	17-20 kg/m ³	20-25 kg/m ³
Thermal Resistance	-40°C / + 100°C	
Yield	50 - 55 lt	30 - 35 lt
Application Temperature	-15°C / +30°C	
Storage Temperature	-5°C / +30°C	
Ideal Can Temperature	+20°C	



750 ML



12 PCS/CTN



18 MONTHS

COMBI LOW EXPANSION WINTER PU FOAM 2IN1 GUN & STANDARD VALVE

S832

INFORMATION

Description:

Combi Low Expansion PU Foam is a single-component PU foam used both with gun and the straw adapter. The valve system allows to work with gun and straw whenever needed. Benefits of easier application and reusability. It has low expansion properties to prevent foam pressure to push or pull door and window frames inward or outward.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. Technical Properties: Can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Install the foam gun or straw on the can. Remove the dirt, dust and grease from the application place and moisture it by water. Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by PU FOAM CLEANER. Since foam tends to expand, proper quantities should be used.



TECHNICAL DATA (23°C RH %50)

	FOR GUN	FOR STRAW
Chemical Basis	Polyurethane Prepolymer	
Curing System	Moisture	
Skin Forming Time	8-10 min	
Cutting Time	45-60 min	60-80 min
Density	17-20 kg/m ³	20-25 kg/m ³
Thermal Resistance	-40°C / + 100°C	
Yield	40 - 50 lt	30 - 35 lt
Application Temperature	-15°C / +30°C	
Storage Temperature	-5°C / +30°C	
Ideal Can Temperature	+20°C	



750 ML



12 PCS/CTN



18 MONTHS

POLYURETHANE WINTER FOAM

S871

INFORMATION

Description:

Multi Purpose extra formulized installation and filling foam.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. It can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install the dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by using SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	60-80 min
Density	20-25 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	50 lt
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



750 ML



12 PCS/CTN



18 MONTHS

POLYURETHANE WINTER FOAM

SE605

INFORMATION

Description:

Multi Purpose extra formulized installation and filling foam.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. It can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install the dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by using SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	60-80 min
Density	20-25 kg/m ³
Thermal Resistance	-40°C to +100°C
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



600 GR



12 PCS/CTN



18 MONTHS

POLYURETHANE WINTER FOAM

S865

INFORMATION

Description:

Multi Purpose extra formulized installation and filling foam.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. It can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install the dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by using SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	60-80 min
Density	20-25 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	30 lt
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



500 ML



12 PCS/CTN



18 MONTHS

POLYURETHANE WINTER FOAM

S861

INFORMATION

Description:

Multi Purpose extra formulized installation and filling foam.

Application area & Features:

For fixing doors, windows and similar frames, filling holes, used in insulation of hot and cold water pipes and electrical equipments, fill up the gaps, holes and cracks. It can be shaved, sandpapered and painted after it get hardens in 1 to 3 hours. Bonds to all kinds of building materials except silicone, teflon, polyethylene and polypropylene. It is resistant to every kind of weather conditions, seawater, steam and moisture. Not easy flammable.

Instructions for use:

Shake the can strongly for 30 seconds. Twist and install the dosage trigger on the can. Remove the dirt, dust and grease from the application place and moisture it by water. (Moisturing the ground and released foam is important for accelerating the reaction and obtaining a productive result). Turn the can upside down and press the trigger. For later applications, dried foam residue should be removed from the pipe and valve. Smearred foam residue can be cleaned by using SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane Prepolymer
Curing System	Moisture
Skin Forming Time	8-10 min
Cutting Time	60-80 min
Density	20-25 kg/m ³
Thermal Resistance	-40°C to +100°C
Yield	18 lt
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C



300 ML



12 PCS/CTN



18 MONTHS

UNIVERSAL SILICONE

INFORMATION

Description:

Somafix Universal Silicone is one component, elastic, solvent free 100% silicone. Cures by humidity. Used for bonding parquets, moldings. Easy to apply, highly adhesive. High-end DIY-quality Non-tacky surface. Easy gunnability. Non yellowing. Shrinkage \leftarrow 15%. Excellent appearance. High transparency. Non paintable.

Application area & Features:

Outstanding performance in terms of gluing parquets, mounting woods, doors, windows, panels and mouldings. Additionally used for wooden furnitures, cupboards, wardrobes, staircases, mounting and fixing decorative timbers.











Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxo
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	0,96-0,98 g/cm ³
Elongation at Break	% 250 \pm 30
Tensile Strength	0,5 \pm 0,1 N/mm ²
Hardness Shore A	18
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  SE280 Transparent
-  SE281 White
-  SE282 Black
-  SE283 Brown
-  SE284 Grey
-  SE285 Aluminium
-  SE286 Beige
-  SE287 Fawn Colored
-  SE288 Champagne
-  SE289 Anthracite



280 G



24 PCS/CTN



18 MONTHS

UNIVERSAL SILICONE

INFORMATION

Description:

Somafix Universal Silicone is one component, elastic, solvent free 100% silicone. Cures by humidity. Used for bonding parquets, moldings. Easy to apply, highly adhesive. High-end DIY-quality Non-tacky surface. Easy gunnability. Non yellowing. Shrinkage \leftarrow 15%. Excellent appearance. High transparency. Non paintable.

Application area & Features:

Outstanding performance in terms of gluing parquets, mounting woods, doors, windows, panels and mouldings. Additionally used for wooden furnitures, cupboards, wardrobes, staircases, mounting and fixing decorative timbers.











Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxo
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	0,96-0,98 g/cm ³
Elongation at Break	% 250 \pm 30
Tensile Strength	0,5 \pm 0,1 N/mm ²
Hardness Shore A	18
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S200 Transparent
-  S201 White
-  S202 Black
-  S203 Brown
-  S204 Grey
-  S205 Aluminium
-  S206 Beige
-  S207 Fawn Colored
-  S208 Champagne
-  S209 Anthracite



280 ML



24 PCS/CTN



18 MONTHS

UNIVERSAL SILICONE

INFORMATION

Description:

Somafix Universal Silicone is one component, elastic, solvent free 100% silicone. Cures by humidity. Used for bonding parquets, moldings. Easy to apply, highly adhesive. High-end DIY-quality Non-tacky surface. Easy gunnability. Non yellowing. Shrinkage \leftarrow 15%. Excellent appearance. High transparency. Non paintable.

Application area & Features:

Outstanding performance in terms of gluing parquets, mounting woods, doors, windows, panels and mouldings. Additionally used for wooden furnitures, cupboards, wardrobes, staircases, mounting and fixing decorative timbers.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxo
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	0,96-0,98 g/cm ³
Elongation at Break	% 250 \pm 30
Tensile Strength	0,5 \pm 0,1 N/mm ²
Hardness Shore A	18
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S300 Transparent
-  S301 White
-  S302 Black
-  S303 Brown
-  S304 Grey
-  S305 Aluminium
-  S306 Beige
-  S307 Fawn Colored
-  S308 Champagne
-  S309 Anthracite



310 ML



24 PCS/CTN



18 MONTHS

AQUARIUM SILICONE

INFORMATION

Description:

Somafix Aquarium Silicone is one-component acid-curing silicone sealant with excellent mechanical properties and primerless adhesion to most non-porous siliceous material. High curing rate for construction of aquariums and industrial applications. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Non-sag. Special high-viscosity paste. Easy gunnability. Quickly becomes tack-free. Low shrinkage during vulcanization. Good tooling properties. Flexible at low (-40°C) and high temperatures. (+180°C)

Application area & Features:

Sealing of joints exposed to high mechanical loads, sealing of joints which need to quickly build up mechanical strength. Suitable for the construction of aquariums which meet the requirements of DIN 32 622. The bond thickness must be at least 1 mm. During curing the temperature should be between +5°C and +40°C. Suitable for use in glazing and industrial applications and for the construction of silos and containers.




Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	20
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S220 Transparent
-  S221 White
-  S222 Black



280 ML



24 PCS/CTN



18 MONTHS

AQUARIUM SILICONE

INFORMATION

Description:

Somafix Aquarium Silicone is one-component acid-curing silicone sealant with excellent mechanical properties and primerless adhesion to most non-porous siliceous material. High curing rate for construction of aquariums and industrial applications. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Non-sag. Special high-viscosity paste. Easy gunnability. Quickly becomes tack-free. Low shrinkage during vulcanization. Good tooling properties. Flexible at low (-40°C) and high temperatures. (+180°C)

Application area & Features:

Sealing of joints exposed to high mechanical loads, sealing of joints which need to quickly build up mechanical strength. Suitable for the construction of aquariums which meet the requirements of DIN 32 622. The bond thickness must be at least 1 mm. During curing the temperature should be between +5°C and +40°C. Suitable for use in glazing and industrial applications and for the construction of silos and containers.


Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	20
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S320 Transparent
-  S321 White
-  S322 Black



310 ML



24 PCS/CTN



18 MONTHS

SHOWER CABIN SILICONE

INFORMATION

Description:

Somafix Shower Cabin Silicone is one-component, acid-curing, low modulus silicone sealant for glazing and industrial applications. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Adheres excellently to glass, vitrified surfaces, ceramic tiles, many plastics and most paints. Solvent-free. Non-sag. Easy gunnability. Lowmodulus: better adhesion and higher safety. Quickly becomes tack-free. Low shrinkage during vulcanization. Good tooling properties. Flexible at low (-40°C) and high temperatures (+180°C).

Application area & Features:

Glass and windows construction, sealing of joints between glazing and supporting structure, industrial application as sealant in the automotive, aircraft and shipbuilding industries.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	20
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

● S230 Transparent
● S231 White



280 ML



24 PCS/CTN



18 MONTHS

SHOWER CABIN SILICONE

INFORMATION

Description:

Somafix Shower Cabin Silicone is one-component, acid-curing, low modulus silicone sealant for glazing and industrial applications. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Adheres excellently to glass, vitrified surfaces, ceramic tiles, many plastics and most paints. Solvent-free. Non-sag. Easy gunnability. Lowmodulus: better adhesion and higher safety. Quickly becomes tack-free. Low shrinkage during vulcanization. Good tooling properties. Flexible at low (-40°C) and high temperatures (+180°C).

Application area & Features:

Glass and windows construction, sealing of joints between glazing and supporting structure, industrial application as sealant in the automotive, aircraft and shipbuilding industries.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	20
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

● S330 Transparent

○ S331 White



310 ML



24 PCS/CTN



18 MONTHS

SANITARY BATHROOM & KITCHEN SILICONE

INFORMATION

Description:

Somafix Sanitary Silicone is one-component acid-curing silicone sealant for general purpose sealing and sanitary applications. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Non-sag. Mold retardant. Ready gunnability at low (+5°C) and high (+40°C) temperatures. Quickly becomes tack-free. Excellent tooling properties for professional use. Flexible at low (-40°C) and high temperatures (+180°C).

Application area & Features:

Sealing of joints in the sanitary field and bathrooms, sealing of connecting and expansion joints in indoor applications and for bonding and mending tasks.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	20
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

● S240 Transparent

○ S241 White



280 ML



24 PCS/CTN



18 MONTHS

SANITARY BATHROOM & KITCHEN SILICONE

INFORMATION

Description:

Somafix Sanitary Silicone is one-component acid-curing silicone sealant for general purpose sealing and sanitary applications. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Non-sag. Mold retardant. Ready gunnability at low (+5°C) and high (+40°C) temperatures. Quickly becomes tack-free. Excellent tooling properties for professional use. Flexible at low (-40°C) and high temperatures (+180°C).

Application area & Features:

Sealing of joints in the sanitary field and bathrooms, sealing of connecting and expansion joints in indoor applications and for bonding and mending tasks.


Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	20
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S340 Transparent
-  S341 White



310 ML



24 PCS/CTN



18 MONTHS

RTV SILICONE (AUTO GASKET)

INFORMATION

Description:

Somafix Rtv Silicone is one component acid-curing silicone sealant for general purpose sealing in high temperature applications up to 350°C. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Non-sag. Flexible at low (-40°C) and high temperatures (+350°C). Ready gunnability at low (+5°C) and high (+40°C) temperatures. Quickly becomes tack-free. Good tooling properties. Maintains elastic properties at continuous temperatures of up to 350°C. Adheres excellently to glass, vitrified surfaces, ceramic tiles, some plastics and most paints.

Application area & Features:

Sealing of joints exposed to long-term temperatures of 350°C (oven and chimney construction), sealing of connecting and expansion joints exposed to high temperatures. Suitable for industrial applications.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,03 g/cm ³ ± 0,01
Elongation at Break	% 150 ± 30
Tensile Strength	0,7 ± 0,1 N/mm ²
Hardness Shore A	25
Thermal Resistance	-40°C to +350°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

 S257 RED



280 ML



24 PCS/CTN



18 MONTHS

RTV SILICONE (AUTO GASKET)



INFORMATION

Description:

Somafix Rtv Silicone is one component acid-curing silicone sealant for general purpose sealing in high temperature applications up to 350°C. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Non-sag. Flexible at low (-40°C) and high temperatures (+350°C). Ready gunnability at low (+5°C) and high (+40°C) temperatures. Quickly becomes tack-free. Good tooling properties. Maintains elastic properties at continuous temperatures of up to 350°C. Adheres excellently to glass, vitrified surfaces, ceramic tiles, some plastics and most paints.

Application area & Features:

Sealing of joints exposed to long-term temperatures of 350°C (oven and chimney construction), sealing of connecting and expansion joints exposed to high temperatures. Suitable for industrial applications.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,03 g/cm ³ ± 0,01
Elongation at Break	% 150 ± 30
Tensile Strength	0,7 ± 0,1 N/mm ²
Hardness Shore A	25
Thermal Resistance	-40°C to +350°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

 S357 Red



310 ML



24 PCS/CTN



18 MONTHS

NEUTRAL MIRROR SILICONE

INFORMATION

Description:

Somafix Neutral Mirror Silicone is one component, neutral, low modulus silicone sealant with outstanding adhesion, long shelf life and excellent tooling characteristics for construction, perimeter sealing and glazing. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Solvent free. Non-sag. Quickly becomes tack-free. Primerless adhesion to most materials. Easy gunnability. Non yellowing. Low shrinkage. Almost odourless. Good tooling characteristics. Non-corrosive to metals. Suitable for alkaline substrates such as concrete, mortar, fibrous cement. Compatible with water-based and solvent-based coatings: no plasticizer migration.

Application area & Features:

Glass and windows construction, sealing of joints between glazing and supporting structure, industrial application as sealant in the automotive, aircraft and shipbuilding industries. Sealing of connecting and expansion joints in the building industry. Sealant for technical applications; e.g. for mechanical engineering and for container and silo construction.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the cartridge tip and place it in the gun, apply silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Neutral
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	24
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

● S280 Transparent
○ S281 White



280 ML



24 PCS/CTN



18 MONTHS

NEUTRAL MIRROR SILICONE



INFORMATION

Description:

Somafix Neutral Mirror Silicone is one component, neutral, low modulus silicone sealant with outstanding adhesion, long shelf life and excellent tooling characteristics for construction, perimeter sealing and glazing. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Solvent free. Non-sag. Quickly becomes tack-free. Primerless adhesion to most materials. Easy gunnability. Non yellowing. Low shrinkage. Almost odourless. Good tooling characteristics. Non-corrosive to metals. Suitable for alkaline substrates such as concrete, mortar, fibrous cement. Compatible with water-based and solvent-based coatings: no plasticizer migration.

Application area & Features:

Glass and windows construction, sealing of joints between glazing and supporting structure, industrial application as sealant in the automotive, aircraft and shipbuilding industries. Sealing of connecting and expansion joints in the building industry. Sealant for technical applications; e.g. for mechanical engineering and for container and silo construction.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the cartridge tip and place it in the gun, apply silicone over the surface in strip form. Clean any silicone residue simply with soapy water.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Neutral
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	24
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

- S380 Transparent
- S381 White



310 ML



24 PCS/CTN



18 MONTHS

MULTI PURPOSE NEUTRAL SILICONE



INFORMATION

Description:

Somafix Multi Purpose Neutral Silicone is one component 100% silicone. Used in building, construction, inner and outer profiles with vast scope of applications, solvent free, non yellowing, flexible, no shrinkage, colorfast, unpaintable. Mold retardant. Non-sag. Non-tacky surface. Easy gunnability. High-end DIY-quality. Low shrinkage. Low odour. Excellent appearance. Good tooling characteristics. Non-corrosive to metals. Suitable for alkaline substrates such as concrete, mortar, fibrous cement.

Application area & Features:




Somafix Multipurpose Neutral Silicone exhibits good primerless adhesion to most material used for sanitary application, e.g. glass, tiles, ceramics, enamel, glazed tiles and clinker; metals e.g. aluminium, steel, zinc or copper; impregnated, varnished or painted wood, concrete, brick and many plastics. Used as a filler and sealer on door and window installation, on building facade, in kitchen and bathroom.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the cartridge tip and place it in the gun, apply silicone over the surface in strip form. Clean any silicone residue simply with soapy water.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Neutral
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	24
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S260 Transparent
-  S261 White
-  S262 Black



280 ML



24 PCS/CTN



18 MONTHS

MULTI PURPOSE NEUTRAL SILICONE

INFORMATION

Description:

Somafix Multi Purpose Neutral Silicone is one component 100% silicone. Used in building, construction, inner and outer profiles with vast scope of applications, solvent free, non yellowing, flexible, no shrinkage, colorfast, unpaintable. Mold retardant. Non-sag. Non-tacky surface. Easy gunnability. High-end DIY-quality. Low shrinkage. Low odour. Excellent appearance. Good tooling characteristics. Non-corrosive to metals. Suitable for alkaline substrates such as concrete, mortar, fibrous cement.

Application area & Features:

Somafix Multipurpose Neutral Silicone exhibits good primerless adhesion to most material used for sanitary application, e.g. glass, tiles, ceramics, enamel, glazed tiles and clinker; metals e.g. aluminium, steel, zinc or copper; impregnated, varnished or painted wood, concrete, brick and many plastics. Used as a filler and sealer on door and window installation, on building facade, in kitchen and bathroom.




Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the cartridge tip and place it in the gun, apply silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Neutral
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	24
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S260 Transparent
-  S261 White
-  S262 Black



310 ML



24 PCS/CTN



18 MONTHS

NEUTRAL BUILDING & FACADE SILICONE

INFORMATION

Description:

Neutral, one component % 100 silicone. Used in building and facades with vast scope of applications. Solvent free, non yellowing, flexible, no shrinkage, colorfast, unpaintable.

Application area & Features:

Provides excellent adhesive properties over facade applications and concrete, brick, wooden, glass, aluminum, PVC, metal ,ceramic surfaces, tiles and plastics, giving remarkable sealant properties. Used as a filler and sealer on door and window installation, on building facades, in kitchen and bathrooms.

Instructions for use:

Clean application place. Must joint edges with adhesive tape. Cut open cartridge, screw on nozzle and cut tip at desired angle. Insert cartridge in gun. Smooth silicone with water after application, then remove adhesive tape.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Neutral
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	24
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

● S370 Transparent

● S371 White

● S372 Black



310 ML



24 PCS/CTN



18 MONTHS

NEUTRAL GLASS SEAL SILICONE

INFORMATION

Description:

Somafix Glass Seal Silicone is one component neutral silicone. Solvent free, non yellowing, flexible, no shrinkage, colorfast, unpaintable.

Application area & Features:

Somafix Glass Seal Silicone exhibits good primerless adhesion to most material used for aluminum, iron, concrete, brick, polyester, ABS, PVC and painted wood and many plastics. Used as an bonding, insulation and isolation for glass systems and facade applications of buildings.

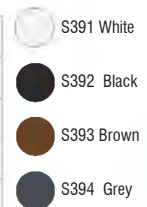
Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the sausage tip and place it in the gun, apply silicone over the surface in strip form.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Neutral
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,22 g/cm ³ ± 0,01
Elongation at Break	% 190 ± 30
Tensile Strength	0,8 ± 0,1 N/mm ²
Hardness Shore A	25-30
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C



300 ML



24 PCS/CTN



12 MONTHS

UNIVERSAL TUBE SILICONE

INFORMATION

Description:

Somafix Universal Tube Silicone is one component, elastic, solvent free 100% silicone. Cures by humidity. Used for bonding parquets, moldings. Easy to apply, highly adhesive, unpaintable. High-end DIY-quality. Non-tacky surface. Shrinkage \leftarrow 15%. Excellent appearance. High transparency. Non paintable.

Application area & Features:

Outstanding performance in terms of gluing parquets, mounting woods, doors, windows, panels and mouldings. Additionally used for wooden furnitures, cupboards, wardrobes, staircases, mounting and fixing decorative timbers.








Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Fasten with tape both sides of surface to be applied. Cut the tube tip and apply the silicone.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	0,96-0,98 g/cm ³
Elongation at Break	% 250 \pm 30
Tensile Strength	0,5 \pm 0,1 N/mm ²
Hardness Shore A	18
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S50 Transparent
-  S51 White
-  S52 Black
-  S53 Brown
-  S54 Grey
-  S55 Aluminium
-  S56 Beige



SANITARY BATHROOM & KITCHEN TUBE SILICONE

INFORMATION

Description:

Fast drying, non sagging, non yellowing, solventless, unpaintable, secures perfect bonding, kitchen and bathroom silicone.

Application area & Features:

Sealing of joints in the sanitary field such as bathrooms, showers, bathtubs and sinks, provides perfect bonding to tiles, shower cabins, kitchen sinks, ceramics, glasses and metals.

Instructions for use:

Make sure the surface to be applied is dry and clean, and free of dust and grease. Tape both sides of the place for application. After punching the membrane, screw the nozzle and cut the tip by an angle then apply the silicone. Protect from water for at least 3 hours after the application.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	20
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

S60 Transparent
S61 White



50 ML



36 PCS/CTN



18 MONTHS

RTV TUBE SILICONE

INFORMATION

Description:

Somafix Rtv Tube Silicone is one-component acid-curing silicone sealant for general purpose sealing in high temperature applications up to 350°C. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. Adheres excellently to glass, vitrified surfaces, ceramic tiles, some plastics and most paints. Non-sag. Flexible at low (-40°C) and high temperatures (+350°C). Quickly becomes tack-free. Good tooling properties. Maintains elastic properties at continuous temperatures of up to 350°C.

Application area & Features:

Sealing of joints exposed to long-term temperatures of 350°C (oven and chimney construction), sealing of connecting and expansion joints exposed to high temperatures. Suitable for industrial applications.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Cut the tube tip and apply the silicone.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,03 g/cm ³ ± 0,01
Elongation at Break	% 150 ± 30
Tensile Strength	0,7 ± 0,1 N/mm ²
Hardness Shore A	25
Thermal Resistance	-40°C to +350°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C



50 ML



36 PCS/CTN



18 MONTHS

NEUTRAL RTV TUBE SILICONE

INFORMATION

Description:

Neutral RTV Silicone is one component silicone based sealing material.

Application area & Features:

The product is used as an adhesive and isolator in the surfaces subject to constant heat, motor covers, machines, in places where motor oils contact hot water and vapor, in the electrical heating devicas, steam irons.

Instructions for use:

Clean application place. Screw the nozzle and cut the tip by an angle then apply the silicone. Smooth RTV silicone with water after application, then remove adhesive tape. Protect from water for 3 hours.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Neutral
Skin Forming Time	10 ± 2 min
Curing Rate	3 - 4 mm/day
Density	1,15 g/cm ³ ± 0,1
Hardness Shore A	25 ± 2
Thermal Resistance	-40°C to +350°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

● S74 Anthracite



85 G



36 PCS/CTN



18 MONTHS



**100%
TRANSPARENT**
UNDERWATER ADHESION • PAINTABLE



SILICONIZED ACRYLIC SEALANT

INFORMATION

Description:

Somafix Siliconized Acrylic Sealant is one-component, paintable, odorless, flexible, solvent-free acrylic based sealant. Easy application. Can be easily smoothed and levelled out. Keeps flexibility quite a while after curing.

Application area & Features:

Used for sealing joints and small cracks in wooden and parquet floor, PVC doors and windows, aluminium, closet, tiles and ceramics, brick and concrete.









Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Stick both sides of surface with tapes. Cut the cartridge tip and place it in the gun. Cut the cannula tip and insert into the cartridge. Apply the mastic. Smooth mastic with water after application and remove tapes.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acrylic (Water Based)
Skin Forming Time	5-20 min
Total Curing Time	24 hours
Curing Speed	4-5 mm/day
pH	7,5 - 9
Density	1,62 g/cm ³ ± 0,01
Thermal Resistance	90°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

-  S121 White
-  S122 Black
-  S123 Brown
-  S124 Grey
-  S125 Beige
-  S127 Golden Oak
-  S128 Anthracite
-  S129 Bronze



310 ML



24 PCS/CTN



15 MONTHS

ACRYLIC SEALANT (MASTIC)

INFORMATION

Description:

Somafix Acrylic Mastic is acrylic based, one component, paintable, flexible, filling and bonding material. Easy application. Can be easily smoothed and levelled out. Keeps flexibility quite a while after curing.

Application area & Features:

Used for repairing small cracks and grouting. PVC, aluminium, closets, tiles, ceramics, joints, connections and installation of wooden panels.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Stick both sides of surface with tapes. Cut the cartridge tip and place it in the gun. Cut the cannula tip and insert into the cartridge. Apply the mastic. Smooth mastic with water after application and remove tapes. Gains normal hardness within 2 weeks.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acrylic (Water Based)
Skin Forming Time	5-20 min
Total Curing Time	24 hours
Curing Speed	4-5 mm/day
pH	7,5 - 9
Density	1,66 g/cm ³ ± 0,01
Thermal Resistance	90°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

SE450 White



450 GR



24 PCS/CTN



15 MONTHS

ACRYLIC SEALANT (MASTIC)

INFORMATION

Description:

Somafix Acrylic Mastic is acrylic based, one component, paintable, flexible, filling and bonding material. Easy application. Can be easily smoothed and levelled out. Keeps flexibility quite a while after curing.

Application area & Features:

Used for repairing small cracks and grouting. PVC, aluminium, closets, tiles, ceramics, joints, connections and installation of wooden panels.





Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Stick both sides of surface with tapes. Cut the cartridge tip and place it in the gun. Cut the cannula tip and insert into the cartridge. Apply the mastic. Smooth mastic with water after application and remove tapes. Gains normal hardness within 2 weeks.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acrylic (Water Based)
Skin Forming Time	5-20 min
Total Curing Time	24 hours
Curing Speed	4-5 mm/day
pH	7,5 - 9
Density	1,66 g/cm ³ ± 0,01
Thermal Resistance	90°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

-  S101 White
-  S102 Black
-  S103 Brown
-  S104 Grey



310 ML



24 PCS/CTN



15 MONTHS

FLEXI SILICONIZED SEALANT

INFORMATION

Description:

Water resistant, Non soluble in water, flexible, having high endurance, paintable, acrylic based of a filler material.

Application area & Features:

Used in windows and doors joinery, between wooden or metal frame surfaces and porous building surfaces, for bonding and filling of aluminum, tiles, PVC and moving building elements.

Instructions for use:

The application surface should be dry, free of dirt, dust and oil. Cut the tip off the cartridge and install it into the gun. Tape both sides of the surface to be applied. Cut the end of the cannula and insert and tighten the cartridge. After application, flatten the sealant with water and remove the tapes. Protect for 3 hours after application.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acrylic (Water Based)
Skin Forming Time	5-20 min
Total Curing Time	24 hours
Curing Speed	4-5 mm/day
pH	7,5 - 9
Density	1,12 g/cm ³ ± 0,05
Thermal Resistance	90°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +45°C

-  S190 White
-  S191 Black
-  S193 Grey
-  S195 Golden Oak
-  S196 Anthracite
-  S197 Bronze



310 ML



24 PCS/CTN



18 MONTHS

LIQUID NAIL (WATER BASED)

INFORMATION

Description:

Somafix Liquid Nail is onepart, waterbased acrylic adhesive which adheres to all common building surfaces. Easy to apply. Overpaintable. Solvent free. Wide range of applications. Extremely high bond strength.

Application area & Features:

Bonding plasterboard to wood, UPVc, tresholds, ceramic tiles; installing wooden construction elements, decorative wooden trimmings, plasterboards, mouldings, skirting boards and panelling. Also suitable for the adhesion of polystyrene tiles and polystyrene foams.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acrylic (Water Based)
Skin Forming Time	5-20 min
Total Curing Time	24 hours
Curing Speed	4-5 mm/day
pH	7,5 - 9
Density	1,68 g/cm ³ ± 0,01
Thermal Resistance	90°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

- S171 White
- S172 Black
- S173 Brown
- S174 Grey



310 ML



24 PCS/CTN



15 MONTHS

EXPRESS ACRYLIC MONTAGE ADHESIVE

INFORMATION

Description:

Somafix Express Acrylic Montage Adhesive is a fast curing, acrylic-based, solvent-free, odorless and paintable adhesive with superior adhesion power.

Application area & Features:

Used for bonding many materials such as wood, ceramic, plaster, brick, metal and tile. Perfect for fixing moldings, baseboards, plasterboard, PVC panels and decorative materials. Used to repair cracks in interior walls.

Instructions for use:

The application surface should be dry and cleaned from dirt, dust and oil. Cut off the tip of the cartridge and install the gun. Apply the adhesive in strips or dots at 15 cm intervals. The materials should be properly fixed and pressed for 10-15 minutes.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acrylic (Water Based)
Skin Forming Time	10 ± 3 min
Total Curing Time	24 hours
pH	7,5 - 9
Density	1,4 g/cm ³ ± 0,1
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

S176 White



310 ML



24 PCS/CTN



15 MONTHS

ACRYLIC MONTAGE ADHESIVE

INFORMATION

Description:

Having a high adhesive powered acrylic dispersion. Contain no solvent, odorless, paintable.

Application area & Features:

Bonding of wood, tile, brick, and metal, can be used in external and internal locations in wall cracks. Bonding plasterboard to wood, PVC, tresholds, ceramic tiles, installing wooden construction elements, decorative wooden trimmings, plasterboards, mouldings, skirting boards and panelling.

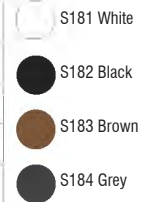
Instructions for use:

Surfaces to be applied must be dry and clean and must be free form dust, dirt and oil. Squeeze the tube from the end and apply the adhesive back of the surfaces, to corners, to edges as a stripe, bring materials to be adhered together, fix and press them till it is completely dry.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acrylic (Water Based)
Skin Forming Time	5-20 min
Total Curing Time	24 hours
Curing Speed	4-5 mm/day
pH	7,5 - 9
Density	1,68 g/cm ³ ± 0,01
Thermal Resistance	90°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C



FIRE SEALANT

INFORMATION

Description:

Heat-Resistant sealant, up to 1500°C; appropriate for joints and cracks which are exposed to high temperatures.

Application area & Features:

Used for assembling and repairing joints and gaps in stoves, furnace, fireplace, chimney, grill, central heating boilers and wall. Adheres to brick, metal and concrete well.

Instructions for use:

Make sure the surface to be applied should be dry, clean and free of dust, dirt and grease. Cut the cartridge tip and place in the gun. Cut the cannula tip and insert into cartridge. Slightly moisten the surface. Squeeze the sealant.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Silicate Based
Skin Forming Time	5-15 min
Total Curing Time	24 hours
Curing Speed	4-5 mm/day
Density	1,8 g/cm ³ ± 0,03
Thermal Resistance	max. 1500°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

● S160 Black

● S161 Grey



310 ML



24 PCS/CTN



15 MONTHS

BITUMEN (BITUM) SEALANT

INFORMATION

Description:

Somafix Bitumen Sealant is a bitumen- rubber based, elastic, water proofing, assembling and bonding material.

Application area & Features:

Used on sealing of bitumen coverings, parapet, wood, metal, roof and boat chimney, preventing metal corrosion on all vehicles, bonding, assembling and repairing on airduct and drainage systems, antenna and pipe outlets, brick, concrete, lead, zinc, ceramic and insulation panels.

Instructions for use:

Application field must be dry and clean, free of dust and grease. Cut the cartridge tip according to place to be applied. You may use a moisturized spatula to adjust the surface in 10-15 minutes after Somafix Bitumen Sealant applied.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Bitumen Based
Skin Forming Time	5-15 min
Density	1,27 g/cm ³ ± 0,02
Application Temperature	+5°C / +30°C
Storage Temperature	+5°C / +30°C

● S158 Black



310 ML



24 PCS/CTN



12 MONTHS



Aluminium Cartridge

INFORMATION

Description:

One part, transparent, solvent-free, moisture curing polyurethane based construction adhesive with outstanding resistance to water, heat and weathering conditions.

Application area & Features:

Variety of materials can be bonded without nails and screws. Powerful bonding of wood products; chipboard, plywood, staircase renovation, corner connections in metal door, fire proof fibreboard and plasterboard, mouldings, doors and window frames, plaster moldings, corniches, ceiling accessories, wooden wardrobes, bonding and insulating of expanded polystyrene and polyurethane sheets, windows, facades, stones, natural stones, bricks and ceramics, aluminium, stainless steel, galvanised steel, copper, PVC and reinforced plastics.

Instructions for use:

Substrates must be clean. Pu adhesive can be squeezed out through a cartridge nozzle. It requires moisture in order to cure. The adhesive should therefore be applied in bead form to moisture impermeable substrates, or else these should be moistened prior to bonding. Keep away from children.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane
Skin Forming Time	8-10 min
Total Curing Time	24 hours
Pressing Time	15 min
Density	1,13 g/cm ³ ± 0,03
Thermal Resistance	-40°C to +80°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

S150A Transparent



310 ML



24 PCS/CTN



12 MONTHS



Plastic Cartridge

INFORMATION

Description:

One part, transparent, solvent-free, moisture curing polyurethane based construction adhesive with outstanding resistance to water, heat and weathering conditions.

Application area & Features:

Variety of materials can be bonded without nails and screws. Powerful bonding of wood products; chipboard, plywood, staircase renovation, corner connections in metal door, fire proof fibreboard and plasterboard, mouldings, doors and window frames, plaster moldings, corniches, ceiling accessories, wooden wardrobes, bonding and insulating of expanded polystyrene and polyurethane sheets, windows, facades, stones, natural stones, bricks and ceramics, aluminium, stainless steel, galvanised steel, copper, PVC and reinforced plastics.

Instructions for use:

Substrates must be clean. Pu adhesive can be squeezed out through a cartridge nozzle. It requires moisture in order to cure. The adhesive should therefore be applied in bead form to moisture impermeable substrates, or else these should be moistened prior to bonding. Keep away from children.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane
Skin Forming Time	8-10 min
Total Curing Time	24 hours
Pressing Time	15 min
Density	1,13 g/cm ³ ± 0,03
Thermal Resistance	-40°C to +80°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

S150P Transparent



310 ML



24 PCS/CTN



12 MONTHS

PU SEALANT MULTI PURPOSE CONSTRUCTION & AUTOMOTIVE



Aluminium Cartridge

INFORMATION

Description:

One-part polyurethane gun grade dual purpose adhesive and sealing compound with permanent elasticity. Once extruded, it cures by reaction to the atmospheric moisture to form a high performance and fast curing adhesive sealant. Fast cure. Over-paintable. Can be easily smoothed and levelled out. Non-corrosive. Extremely versatile product with a good adhesion on many surfaces. Good weathering and water resistance.

Application area & Features:








SOMAFIX PU Sealant Multi Purpose Construction & Automotive is a powerful and versatile adhesive sealant for all jobs involving sealing & bonding (for a wide variety of materials including all cement based materials, brick, ceramics, glass, metals, wood, enamelled substrates, polyester, acrylic resin, plastics): wood, metal or plastic window and door frames, roofing, gaskets and coverings, flexible draught proofing, fixing of lightweight construction materials, containers, tanks and silos.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Stick both sides of surface with tapes. Cut the cartridge tip and place it in the gun. Cut the cannula tip and insert into the cartridge. Apply the mastic and remove tapes. Protect against water for 24 hours after application.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane
Skin Forming Time	45-60 min
Total Curing Time	24 hours
Curing Speed	2-2,5 mm/day
Hardness Shore A	40-45
Elongation at Break	% 230 ± 50
Tear Strength	18 N/mm ± 2
Density	1,14 g/cm ³ ± 0,02
Thermal Resistance	-40°C to +90°C
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C

-  S421 White
-  S422 Black
-  S423 Brown
-  S424 Grey
-  S425 Beige
-  S426 Anthracite
-  S427 Oxide Red



280 ML



12/24 PCS/CTN



12 MONTHS

PU SEALANT MULTI PURPOSE CONSTRUCTION & AUTOMOTIVE



Aluminium Cartridge

INFORMATION

Description:

One-part polyurethane gun grade dual purpose adhesive and sealing compound with permanent elasticity. Once extruded, it cures by reaction to the atmospheric moisture to form a high performance and fast curing adhesive sealant. Fast cure. Over-paintable. Can be easily smoothed and levelled out. Non-corrosive. Extremely versatile product with a good adhesion on many surfaces. Good weathering and water resistance.

Application area & Features:

SOMAFIX PU Sealant Multi Purpose Construction & Automotive is a powerful and versatile adhesive sealant for all jobs involving sealing & bonding (for a wide variety of materials including all cement based materials, brick, ceramics, glass, metals, wood, enamelled substrates, polyester, acrylic resin, plastics): wood, metal or plastic window and door frames, roofing, gaskets and coverings, flexible draught proofing, fixing of lightweight construction materials, containers, tanks and silos.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Stick both sides of surface with tapes. Cut the cartridge tip and place it in the gun. Cut the cannula tip and insert into the cartridge. Apply the mastic and remove tapes. Protect against water for 24 hours after application.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane
Skin Forming Time	45-60 min
Total Curing Time	24 hours
Curing Speed	2-2,5 mm/day
Hardness Shore A	40-45
Elongation at Break	% 230 ± 50
Tear Strength	18 N/mm ± 2
Density	1,14 g/cm ³ ± 0,02
Thermal Resistance	-40°C to +90°C
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C

○ S411 White

● S412 Black

● S413 Brown

● S414 Grey



310 ML



12/24 PCS/CTN



12 MONTHS

LIQUID NAIL (POLYURETHANE BASED)

INFORMATION

Description:

Somafix Pu Liquid Nail is onepart, solvent-free, moisture curing polyurethane based construction adhesive with outstanding resistance to water, temperatures, weathering and ageing conditions. Specially designed for high mechanical resistance in assembly and outdoor applications for wood-working, building & construction and joinery. Thixotropic. Nonsag adhesive. Solvent free. Non-corrosive. Can be sanded and overpainted. Odourless. Wide range of applications. Fast curing and extremely high bond strength.

Application area & Features:

Powerful bonding of wood and derived wood products; chipboard, plywood, staircase renovation. Chemical anchorage in building construction; aluminium, stainless steel, galvanised steel, copper. Bonding of: Corner connections in metal door, windows and facades as well as conservatories. -Stone, natural stone, brick and ceramics. - Synthetic materials; PVC, fibre reinforced plastics etc. - Insulating materials including expanded polystyrene and polyurethane sheets - Fire proof panels (fibreboard, plasterboard etc.)

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease.



Aluminium Cartridge

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane
Skin Forming Time	8-10 min
Total Curing Time	24 hours
Density	1,22 g/cm ³ ± 0,03
Thermal Resistance	-40°C to +80°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

S155 Beige



300 ML



24 PCS/CTN



12 MONTHS

HYBRID HIGH TACK ADHESIVE

INFORMATION

Description:

Somafix Hybrid High Tack Adhesive is a single component, hybrid polymer based adhesive with high adhesion power and initial tack.

Application area & Features:

Provides strong adhesion in heavy construction areas and accessories. Solvent-free, odorless and paintable. Perfectly adheres many materials such as stone, concrete, metal, wood, glass, mirror, aluminum, ceramic, plasterboards. Ideal for cornices. Used for bonding door and window frames, insulation panels, bathroom accessories, roof and terrace elements.

Instructions for use:

The application surface should be dry and cleaned from dirt, dust and oil. Cut off the tip of the cartridge and install the gun. Apply the adhesive in strips or dots at 15 cm intervals. The materials should be properly fixed.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Hybrid Polymer
Skin Forming Time	15-20 min
Total Curing Time	24 hours
Density	1,4 - 1,6 g/cm ³
Curing Speed	6-7 mm/day
Elongation at Break	% 90-120
Tensile Strength	25 N/mm ² ± 2
Tear Strength	24 ± 2
Hardness Shore A	60 ± 5
Thermal Resistance	-40°C to +90°C
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C

S580 White



290 ML



12 PCS/CTN



12 MONTHS

MULTIBOND SUPER POWER HYBRID ADHESIVE

INFORMATION

Description:

Somafix Multibond Super Power Hybrid is one component, high modulus, an exceptionally strong adhesive based on hybrid polymer. It is solvent-free, fast curing, paintable, odorless, highly resistant to harsh weather conditions.

Application area & Features:

Variety of materials can be bonded without nails and screws except PE, PP and PTFE, and silicones; application for external and internal construction bonding and fixation of mouldings, doors and window frames, plaster moldings, corniches, ceiling accessories, wood wardrobes and stairs, joints of metals, plastics and filling in cracks and cavities. Suitable to work well underwater adhesion projects in pools, on yachts.

Instructions for use:

Substrates must be clean and free of dust and grease. Place the cartridge into the gun. Cut the canula by an angle and apply Multibond Super Power Hybrid in bead form. Keep away from children.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Hybrid Polymer
Skin Forming Time	15-20 min
Total Curing Time	24 hours
Density	1,63 g/cm ³ ± 0,01
Curing Speed	6-7 mm/day
Elongation at Break	% 50-80
Tensile Strength	30 N/mm ² ± 2
Tear Strength	15 ± 2
Hardness Shore A	75 ± 5
Thermal Resistance	-40°C to +90°C
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C

S545 White



290 ML



24 PCS/CTN



18 MONTHS

MULTIBOND HYBRID ADHESIVE CRYSTAL CLEAR

INFORMATION

Description:

One component, high modulus, an exceptionally strong adhesive based on hybrid polymer. It is solvent-free, fast curing, paintable, odorless, highly resistant to harsh weather conditions.

Application area & Features:

Variety of materials can be bonded without nails and screws except PE, PP and PTFE, and silicones; application for external and internal construction bonding and fixation of mouldings, doors and window frames, plaster moldings, corniches, ceiling accessories, wood wardrobes and stairs, joints of metals, plastics and filling in cracks and cavities. Suitable to work well underwater adhesion projects in pools, on yachts.

Instructions for use:

Substrates must be clean and free of dust and grease. Place the cartridge into the gun. Cut the canula by an angle and apply Multibond Super Power Hybrid in bead form. Keep away from children.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Hybrid Polymer
Skin Forming Time	15 - 20 min
Total Curing Time	24 hours
Density	1,05 g/cm ³ ± 0,01
Curing Speed	6-7 mm/day
Elongation at Break	% 80-120
Tensile Strength	15 N/mm ² ± 2
Tear Strength	18 ± 2
Hardness Shore A	45 ± 5
Thermal Resistance	-40°C to +90°C
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C

S546 Transparent



290 ML



12 PCS/CTN



12 MONTHS

CHEMICAL ANCHOR (POLYESTER BASED)

INFORMATION

Description:

Thixotropic, two-component, polyester based anchoring resin. Apply with silicone gun (300ml) and static mixer. Cures rapidly. Allows for close anchor spacing between fixing parts. Suitable for vertical and horizontal applications.

Application area & Features:

Can be used for fixing to hollow materials, solid concrete, natural stones and granite, cable channels, pipe joints, metal profiles, kitchen and bathroom fittings.

Instructions for use:

Take off the screw cap. Screw the static mixer on the apposite injection cartridge. Insert the cartridge in the gun. Make the gun in operation until the resin pouring out has turned into a uniform grey. The anchor is ready to use. Do not use the first 10 cm.

Instructions for Solid Materials:

Use an appropriate bit for drilling. Remove dust from the hole. Inject the resin until filling 2/3 of the drill hole. Press the anchor rod by manual turning (see gel time). See curing time to know when the anchor can be loaded.

Instructions for Hollow Materials:

Use an appropriate bit for drilling. Insert the apposite perforated sleeve. Inject the resin. Insert the anchor rod according to gel time. See curing time to know when the anchor can be loaded.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyester
Skin Forming Time	10 min
Density	1,65 - 1,75 g/cm ³
Application Temperature	+5°C / +30°C
Storage Temperature	+5°C / +25°C

● S700 Grey



300 ML



12 PCS/CTN



12 MONTHS

CHEMICAL ANCHOR PROFIT (POLYESTER BASED)

INFORMATION

Description:

Thixotropic, two-component, polyester based anchoring resin. Apply with silicone gun (300ml) and static mixer. Cures rapidly. Allows for close anchor spacing between fixing parts. Suitable for vertical and horizontal applications.

Application area & Features:

Can be used for fixing to hollow materials, solid concrete, natural stones and granite, cable channels, pipe joints, metal profiles, kitchen and bathroom fittings.

Instructions for use:

Take off the screw cap. Screw the static mixer on the apposite injection cartridge. Insert the cartridge in the gun. Make the gun in operation until the resin pouring out has turned into a uniform grey. The anchor is ready to use. Do not use the first 10 cm.

Instructions for Solid Materials:

Use an appropriate bit for drilling. Remove dust from the hole. Inject the resin until filling 2/3 of the drill hole. Press the anchor rod by manual turning (see gel time). See curing time to know when the anchor can be loaded.

Instructions for Hollow Materials:

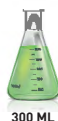
Use an appropriate bit for drilling. Insert the apposite perforated sleeve. Inject the resin. Insert the anchor rod according to gel time. See curing time to know when the anchor can be loaded.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyester
Skin Forming Time	10 min
Density A	1,7 g/cm ³
Density B	1,5 g/cm ³
Application Temperature	+5°C / +30°C
Storage Temperature	+5°C / +25°C

SE700 Grey



300 ML



12 PCS/CTN



18 MONTHS

POLYURETHANE MONTAGE CLEAR BOND TUBE

INFORMATION

Description:

One part, transparent, solvent-free, moisture curing polyurethane based construction adhesive with outstanding resistance to water, heat and weathering conditions.

Application area & Features:

Variety of materials can be bonded without nails and screws. Powerful bonding of wood products; chipboard, plywood, staircase renovation, corner connections in metal door, fire proof fibreboard and plasterboard, mouldings, doors and window frames, plaster moldings, corniches, ceiling accessories, wooden wardrobes, bonding and insulating of expanded polystyrene and polyurethane sheets, windows, facades, stones, natural stones, bricks and ceramics, aluminium, stainless steel, galvanised steel, copper, PVC and reinforced plastics.

Instructions for use:

Substrates must be clean. After punching the membrane, screw the nozzle and cut the tip by an angle then apply the adhesive. It requires moisture in order to cure. The adhesive should therefore be applied in bead form to moisture impermeable substrates, or else these should be moistened prior to bonding. Keep away from children.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane
Skin Forming Time	8-10 min
Total Curing Time	24 hours
Pressing Time	15 min
Density	1,13 g/cm ³ ± 0,03
Thermal Resistance	-40°C to +80°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

S70 Transparent



50 ml



36 PCS/CTN



12 MONTHS

MULTIBOND CRYSTAL CLEAR HYBRID ADHESIVE TUBE

INFORMATION

Description:

One component, high modulus, an exceptionally strong adhesive based on hybrid polymer. It is solvent-free, fast curing, paintable, odorless, highly resistant to harsh weather conditions.

Application area & Features:

It provides transparent and elastic adhesion in all interior and exterior applications, on transparent surfaces such as bathrooms, kitchens, baseboards, glass, concrete, ceramics, wood, metal, and PVC. It is suitable for surfaces where there is continuous water immersion. Bonds all materials except PP, PE, PTFE, and Bitumen.

Instructions for use:

The surfaces to be applied should be dry and clean, free from dust, dirt, and grease. After punching the membrane, screw the nozzle and cut the tip by an angle then apply the adhesive. Apply the adhesive in strips or dots at 15 cm intervals. The materials should be properly fixed. When used for sealing, the excess remaining on the surface to be bonded can be corrected with soapy water. Maximum strength is reached 24 hours after application.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Hybrid Polymer
Skin Forming Time	15 - 20 min
Total Curing Time	24 hours
Density	1,05 g/cm ³ ± 0,01
Curing Speed	6-7 mm/day
Elongation at Break	% 80-120
Tensile Strength	15 N/mm ² ± 2
Tear Strength	18 ± 2
Hardness Shore A	45 ± 5
Thermal Resistance	-40°C to +90°C
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C

S65 Transparent



50 ml



36 PCS/CTN



12 MONTHS

PU SEALANT

MULTI PURPOSE
CONSTRUCTION & AUTOMOTIVE
FAST CURE. OVER-PAINTABLE



FIX
S754

Made in TÜRKIYE
PE ♻️

CE NB: 1020
16

SOMA KİMYA
EN 15551-1
Dış. No: 20140326-0331
PEX-INT. DC

PU SEALANT
GENERAL PURPOSE
CONSTRUCTION & AUTOMOTIVE
POLYURETHANE SEALANT

SR VŠENAMĚNSKÍ LEPÁK ZA UPOTRĚBU I...
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UNIVERSAL SAUSAGE SILICONE

INFORMATION

Description:

Somafix Universal Silicone is one component, elastic, solvent free 100% silicone. Cures by humidity. Used for bonding parquets, moldings. Easy to apply, highly adhesive. High-end DIY-quality Non-tacky surface. Easy gunnability. Non yellowing. Shrinkage $\leftarrow 15\%$. Excellent appearance. High transparency.

Application area & Features:

Outstanding performance in terms of gluing parquets, mounting woods, doors, windows, panels and mouldings. Additionally used for wooden furnitures, cupboards, wardrobes, staircases, mounting and fixing decorative timbers.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the cartridge tip and place it in the gun, apply the silicone over the surface in strip form. Clean any silicone residue simply with soapy water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acetoxy
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	0,96-0,98 g/cm ³
Elongation at Break	% 250 ± 30
Tensile Strength	0,5 ± 0,1 N/mm ²
Hardness Shore A	18
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S610 Transparent
-  S611 White
-  S612 Black
-  S613 Brown
-  S614 Grey
-  S615 Aluminium
-  S616 Beige
-  S617 Fawn Colored
-  S618 Champagne
-  S619 Anthracite



MULTI PURPOSE NEUTRAL SAUSAGE SILICONE



INFORMATION

Description:

Somafix Multi Purpose Neutral Silicone is one component 100% silicone. Used in building, construction, inner and outer profiles with vast scope of applications, solvent free, non yellowing, flexible, no shrinkage, colorfast, unpaintable. Mold retardant. Non-sag. Non-tacky surface. Easy gunnability. High-end DIY-quality. Low shrinkage. Low odour. Excellent appearance. Good tooling characteristics. Non-corrosive to metals. Suitable for alkaline substrates such as concrete, mortar, fibrous cement.

Application area & Features:


Somafix Multipurpose Neutral Silicone exhibits good primerless adhesion to most material used for sanitary application, e.g. glass, tiles, ceramics, enamel, glazed tiles and clinker; metals e.g. aluminium, steel, zinc or copper; impregnated, varnished or painted wood, concrete, brick and many plastics. Used as a filler and sealer on door and window installation, on building facade, in kitchen and bathroom.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the cartridge tip and place it in the gun, apply silicone over the surface in strip form. Clean any silicone residue simply with soapy water.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Neutral
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,01 g/cm ³ ± 0,01
Elongation at Break	% 200 ± 30
Tensile Strength	0,6 ± 0,1 N/mm ²
Hardness Shore A	24
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S620 Transparent
-  S621 White
-  S622 Black



NEUTRAL GLASS SEAL SAUSAGE SILICONE

INFORMATION

Description:

Somafix Glass Seal Silicone is one component neutral silicone. Solvent free, non yellowing, flexible, no shrinkage, colorfast, unpaintable.

Application area & Features:

Somafix Glass Seal Silicone exhibits good primerless adhesion to most material used for aluminum, iron, concrete, brick, polyester, ABS, PVC and painted wood and many plastics. Used as an bonding, insulation and isolation for glass systems and facade applications of buildings.





Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Cut the sausage tip and place it in the gun, apply silicone over the surface in strip form.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Neutral
Skin Forming Time	5-20 min
Curing Rate	4-5 mm/day
Density	1,22 g/cm ³ ± 0,01
Elongation at Break	% 190 ± 30
Tensile Strength	0,8 ± 0,1 N/mm ²
Hardness Shore A	25-30
Thermal Resistance	-40°C to +180°C
Application Temperature	+5°C / +40°C
Storage Temperature	0°C / +35°C

-  S631 White
-  S632 Black
-  S633 Brown
-  S634 Grey



600 ML



20 PCS/CTN



12 MONTHS

ACRYLIC SAUSAGE SEALANT (MASTIC)

INFORMATION

Description:

Somafix Acrylic Mastic is acrylic based, one component, paintable, flexible, filling and bonding material. Easy application. Can be easily smoothed and levelled out. Keeps flexibility quite a while after curing.

Application area & Features:

Used for repairing small cracks and grouting. PVC, aluminium, closets, tiles, ceramics, joints, connections and installation of wooden panels.





Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Stick both sides of surface with tapes. Cut the cartridge tip and place it in the gun. Cut the cannula tip and insert into the cartridge. Apply the mastic. Smooth mastic with water after application and remove tapes. Protect against water for 24 hours after application. Gains normal hardness within 2 weeks.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acrylic (Water Based)
Skin Forming Time	5-20 min
Total Curing Time	24 hours
Curing Speed	4-5 mm/day
pH	7,5 - 9
Density	1,66 g/cm ³ ± 0,01
Thermal Resistance	90°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

-  S641 White
-  S642 Black
-  S643 Brown
-  S644 Grey



SILICONIZED ACRYLIC SAUSAGE SEALANT

INFORMATION

Description:

Somafix Siliconized Acrylic Sealant is one-component, paintable, odorless, flexible, solvent-free acrylic based sealant. Easy application. Can be easily smoothed and levelled out. Keeps flexibility quite a while after curing.

Application area & Features:

Used for sealing joints and small cracks in wooden and parquet floor, PVC doors and windows, aluminium, closet, tiles and ceramics, brick and concrete.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Stick both sides of surface with tapes. Cut the cartridge tip and place it in the gun. Cut the cannula tip and insert into the cartridge. Apply the mastic. Smooth mastic with water after application and remove tapes. Protect against water for 24 hours after application.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acrylic (Water Based)
Skin Forming Time	5-20 min
Total Curing Time	24 hours
Curing Speed	4-5 mm/day
pH	7,5 - 9
Density	1,62 g/cm ³ ± 0,01
Thermal Resistance	90°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

-  S651 White
-  S652 Black
-  S653 Brown
-  S654 Grey
-  S655 Beige
-  S657 Golden Oak
-  S658 Anthracite
-  S659 Bronze



FLEXI SILICONIZED SAUSAGE SEALANT

INFORMATION

Description:

Water resistant, Non soluble in water, flexible, having high endurance, paintable, acrylic based of a filler material.

Application area & Features:

Used in windows and doors joinery, between wooden or metal frame surfaces and porous building surfaces, for bonding and filling of aluminum, tiles, PVC and moving building elements.

Instructions for use:

The application surface should be dry, free of dirt, dust and oil. Cut the tip off the cartridge and install it into the gun. Tape both sides of the surface to be applied. Cut the end of the cannula and insert and tighten the cartridge. After application, flatten the sealant with water and remove the tapes. Protect for 3 hours after application.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Acrylic (Water Based)
Skin Forming Time	5-20 min
Total Curing Time	24 hours
Curing Speed	4-5 mm/day
pH	7,5 - 9
Density	1,12 g/cm ³ ± 0,05
Thermal Resistance	90°C
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +45°C

-  S400 White
-  S401 Black
-  S403 Grey
-  S405 Golden Oak
-  S406 Anthracite
-  S407 Bronze



400 ML



24 PCS/CTN



18 MONTHS

MULTI PURPOSE CONSTRUCTION & AUTOMOTIVE PU SAUSAGE SEALANT



INFORMATION

Description:

One-part polyurethane gun grade dual purpose adhesive and sealing compound with permanent elasticity. Once extruded, it cures by reaction to the atmospheric moisture to form a high performance and fast curing adhesive sealant. Fast cure. Over-paintable. Can be easily smoothed and levelled out. Non-corrosive. Extremely versatile product with a good adhesion on many surfaces. Good weathering and water resistance.

Application area & Features:

SOMAFIX PU Sealant Multi Purpose Construction & Automotive is a powerful and versatile adhesive sealant for all jobs involving sealing & bonding (for a wide variety of materials including all cement based materials, brick, ceramics, glass, metals, wood, enamelled substrates, polyester, acrylic resin, plastics): wood, metal or plastic window and door frames, roofing, gaskets and coverings, flexible draught proofing, fixing of lightweight construction materials, containers, tanks and silos.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Stick both sides of surface with tapes. Cut the cartridge tip and place it in the gun. Cut the cannula tip and insert into the cartridge. Apply the mastic and remove tapes. Protect against water for 24 hours after application.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane
Skin Forming Time	45-60 min
Total Curing Time	24 hours
Curing Speed	2-2,5 mm/day
Hardness Shore A	40-45
Elongation at Break	% 230 ± 50
Tear Strength	18 N/mm ± 2
Density	1,14 g/cm ³ ± 0,02
Thermal Resistance	-40°C to +90°C
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C

-  S751 White
-  S752 Black
-  S753 Brown
-  S754 Grey
-  S755 Oxide Red
-  S756 Beige
-  S757 Anthracite



SOMAFIX PU SEALANT / 50



INFORMATION

Description:

High quality, one component, a polyurethane-based sealant that cures with the moisture of the air.

Application area & Features:

Easily applicable with a gun, over-paintable, resistant to water, and weathering conditions. Resistant to UV-rays and permanently elastic after curing. It is used in bodywork, container, caravan manufacturing, and spare part applications in the automotive industry. Seal and bond metal and glass materials, suitable for reducing vibration and sound insulation during car repair and construction.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Stick both sides of surface with tapes. Cut the cartridge tip and place it in the gun. Cut the cannula tip and insert into the cartridge. Apply the mastic and remove tapes. Protect against water for 24 hours after application.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyurethane
Skin Forming Time	45 - 60 min
Curing Rate	2 - 2,5 mm/day
Full Curing Time	24 hours
Elongation at Break	% 230 ±50
Tearing Strength	18 N/mm ±2
Hardness Shore A	50 ±5
Density	1,14 g/cm ³ ± 0,02
Thermal Resistance	-40°C / +90°C
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C

-  S681 White
-  S682 Black
-  S683 Brown
-  S684 Grey
-  S685 Oxide Red
-  S686 Beige
-  S687 Anthracite



MARINE ADHESIVE

INFORMATION

Description:

Somafix Marine Adhesive is one-component polyurethane prepolymer based moisture curing wood adhesive. High bond strength. Easy application. Water and moisture resistant. Quickly becomes tack-free. Can be used on slightly humid surfaces.

Application area & Features:

Bonding and fixing wooden elements to several porous or non porous substrates such as formica, MDF, polystyrene foams, all kinds of woods, glass wool, metals, stones, brick and various plastics. Used in indoor applications, window and furniture productions, installation of wooden elements and repairing of vessels.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Slightly dampening the surface to be applied accelerates curing and slightly foaming freezes glue. Pressing the parts to be applied is important for achieving better results. Surfaces applied must be joined within 20 minutes and then pressed together until complete curing is achieved.

IMPORTANT! The shelf life is limited once the bottle is opened due to adhesive cures by moisture. The bottle must be kept tightly closed after use.



TECHNICAL DATA (23°C RH %50)

	Transparent	Brown
Chemical Basis	Polyurethane Prepolymer	
Curing System	Moisture	
Viscosity	5000 - 6000 cP	4000 - 5000 cP
Pressing Time	16 ± 2 min	18 ± 2 min
Total Curing Time	30 - 120 min	
Thermal Resistance	-40°C to +90°C	
Density	1,07 – 1,09 g/cm ³	1,13 – 1,14 g/cm ³
Application Temperature	+5°C / +35°C	
Storage Temperature	+5°C / +35°C	



240G	240G
S601 Transparent 24 PCS/CTN	S602 Brown 24 PCS/CTN

MARINE ADHESIVE

INFORMATION

Description:

Somafix Marine Adhesive is one-component polyurethane prepolymer based moisture curing wood adhesive. High bond strength. Easy application. Water and moisture resistant. Quickly becomes tack-free. Can be used on slightly humid surfaces.

Application area & Features:

Bonding and fixing wooden elements to several porous or non porous substrates such as formica, MDF, polystyrene foams, all kinds of woods, glass wool, metals, stones, brick and various plastics. Used in indoor applications, window and furniture productions, installation of wooden elements and repairing of vessels.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Slightly dampening the surface to be applied accelerates curing and slightly foaming freezes glue. Pressing the parts to be applied is important for achieving better results. Surfaces applied must be joined within 20 minutes and then pressed together until complete curing is achieved.

IMPORTANT! The shelf life is limited once the bottle is opened due to adhesive cures by moisture. The bottle must be kept tightly closed after use.



TECHNICAL DATA (23°C RH %50)

	Transparent	Brown
Chemical Basis	Polyurethane Prepolymer	
Curing System	Moisture	
Viscosity	5000 - 6000 cP	4000 - 5000 cP
Pressing Time	16 ± 2 min	18 ± 2 min
Total Curing Time	30 - 120 min	
Thermal Resistance	-40°C to +90°C	
Density	1,07 - 1,09 g/cm ³	1,13 - 1,14 g/cm ³
Application Temperature	+5°C / +35°C	
Storage Temperature	+5°C / +35°C	



500G	500G
S604 Transparent 24 PCS/CTN	S605 Brown 24 PCS/CTN

MARINE ADHESIVE

INFORMATION

Description:

Somafix Marine Adhesive is one-component polyurethane prepolymer based moisture curing wood adhesive. High bond strength. Easy application. Water and moisture resistant. Quickly becomes tack-free. Can be used on slightly humid surfaces.

Application area & Features:

Bonding and fixing wooden elements to several porous or non porous substrates such as formica, MDF, polystyrene foams, all kinds of woods, glass wool, metals, stones, brick and various plastics. Used in indoor applications, window and furniture productions, installation of wooden elements and repairing of vessels.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Slightly dampening the surface to be applied accelerates curing and slightly foaming freezes glue. Pressing the parts to be applied is important for achieving better results. Surfaces applied must be joined within 20 minutes and then pressed together until complete curing is achieved.

IMPORTANT! The shelf life is limited once the bottle is opened due to adhesive cures by moisture. The bottle must be kept tightly closed after use.







TECHNICAL DATA (23°C RH %50)

	Transparent	Brown
Chemical Basis	Polyurethane Prepolymer	
Curing System	Moisture	
Viscosity	5000 - 6000 cP	4000 - 5000 cP
Pressing Time	16 ± 2 min	18 ± 2 min
Total Curing Time	30 - 120 min	
Thermal Resistance	-40°C to +90°C	
Density	1,07 - 1,09 g/cm ³	1,13 - 1,14 g/cm ³
Application Temperature	+5°C / +35°C	
Storage Temperature	+5°C / +35°C	



12 MONTHS

1000G	1000G
 S607 Transparent  6 PCS/CTN	 S608 Brown  6 PCS/CTN

PARQUET & WOOD FRAME ADHESIVE

INFORMATION

Description:

PVAc based laminate parquet glue, produced in accordance with DIN EN 204 D3 Norms. Easy application. High adhesion power. Flexible.

Application area & Features:

Assembling of laminate parquets, manufacturing of windows, doors, timber beams, bathroom and kitchen furnitures, glueing of MDF and wooden profiles. Especially used on all wooden surfaces which are exposed to water or humidity.

Instructions for use:

The surface to be applied should be clean and dry, free of dust and grease. The parts to be applied should be compatible one to another. Gluing process is completed by applying the adhesive to the surfaces in strip form according to manufacturer instructions. Residue of glue can be cleaned with a damp cloth. Full curing time is 6 to 12 hours after application.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	PVAc Water Based
Curing System	Moisture
Viscosity	16000 ± 1000 cP
Pressing Time	20 ± 2 min
Total Curing Time	30 - 120 min
Density	1,11 - 1,17 g/cm ³
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +35°C

S500 White



500 G



24 PCS/CTN



15 MONTHS

UNIVERSAL ADHESIVE SPRAY

INFORMATION

Description:

A spray adhesive form that provides easy application with a wide usage area.

Application area & Features:

Used to bond materials such as lightweight materials, sponge, fabric, carpet, cardboard, photographs, leather and paper to each other or to surfaces such as metal, wood, concrete and glass.

Instructions for use:

Shake the can before use. Spray vertically on both surfaces from a distance of 15-20 cm and glue the two surfaces together. Hold for 5-10 seconds. When spraying is finished, hold the can upside down and press until propellant gas is released and no product comes out to prevent clogging of the spray nozzle. Recommended to perform a preliminary adhesion test on the application surface. Adhesive Spray can be applied to most surfaces except PE, PP, PTFE. Not suitable for surfaces that are constantly exposed to water.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Solvent Mixture
Application Temperature	+5°C / +35°C
Storage Temperature	-10°C / +35°C



500 ML



24 PCS/CTN



12 MONTHS

UNIVERSAL FAST ADHESIVE

S661-100ML+25G

INFORMATION

Description:

Somafix Mdf Profile Adhesive is a set consisting of activator and high viscosity cyanoacrylate adhesive. High bond strength. Easy application. Suitable for use on vertical surfaces. Quickly becomes tack-free. Used for especially on porous substrates.

Application area & Features:

Bonding, repairing and fixing wooden elements such as MDF, chipboard, all kinds of woods, rubber, leather, glass, aluminum, metal and most plastics. Fast Adhesive Activator is used for facilitating the time for adhering while using cyanoacrylate MDF adhesive.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Spray activator onto one surface, allow to evaporate. Apply adhesive onto the other surface. Assemble parts and hold together with pressure for a few seconds.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Ethyl-2-cyanoacrylate
Curing System	Moisture
Viscosity	1000-1200 cP
Density	1,05 g/cm ³
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C



100ML+25G



72 PCS/CTN



Activator 24 MONTHS
Adhesive 12 MONTHS

Production date and expiry date are on the product.

UNIVERSAL FAST ADHESIVE

S663-200ML+50G / 65G

INFORMATION

Description:

Somafix Mdf Profile Adhesive is a set consisting of activator and high viscosity cyanoacrylate adhesive. High bond strength. Easy application. Suitable for use on vertical surfaces. Quickly becomes tack-free. Used for especially on porous substrates.

Application area & Features:

Bonding, repairing and fixing wooden elements such as MDF, chipboard, all kinds of woods, rubber, leather, glass, aluminum, metal and most plastics. Fast Adhesive Activator is used for facilitating the time for adhering while using cyanoacrylate MDF adhesive.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Spray activator onto one surface, allow to evaporate. Apply adhesive onto the other surface. Assemble parts and hold together with pressure for a few seconds.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Ethyl-2-cyanoacrylate
Curing System	Moisture
Viscosity	1000-1200 cP
Density	1,05 g/cm ³
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C



200ML+50G
200ML+65G



24 PCS/CTN
24 PCS/CTN



Activator 24 MONTHS
Adhesive 12 MONTHS

Production date and expiry
date are on the product.

UNIVERSAL FAST ADHESIVE

S665-400ML+100G / 125G

INFORMATION

Description:

Somafix Mdf Profile Adhesive is a set consisting of activator and high viscosity cyanoacrylate adhesive. High bond strength. Easy application. Suitable for use on vertical surfaces. Quickly becomes tack-free. Used for especially on porous substrates.

Application area & Features:

Bonding, repairing and fixing wooden elements such as MDF, chipboard, all kinds of woods, rubber, leather, glass, aluminum, metal and most plastics. Fast Adhesive Activator is used for facilitating the time for adhering while using cyanoacrylate MDF adhesive.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Spray activator onto one surface, allow to evaporate. Apply adhesive onto the other surface. Assemble parts and hold together with pressure for a few seconds.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Ethyl-2-cyanoacrylate
Curing System	Moisture
Viscosity	1000-1200 cP
Density	1,05 g/cm ³
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C



400ML+100G
400ML+125G



24 PCS/CTN
24 PCS/CTN



Activator 24 MONTHS
Adhesive 12 MONTHS

Production date and expiry
date are on the product.

PROFIT UNIVERSAL FAST ADHESIVE

S667-500ML+125G

INFORMATION

Description:

Somafix Mdf Profile Adhesive is a set consisting of activator and high viscosity cyanoacrylate adhesive. High bond strength. Easy application. Suitable for use on vertical surfaces. Quickly becomes tack-free. Used for especially on porous substrates.

Application area & Features:

Bonding, repairing and fixing wooden elements such as MDF, chipboard, all kinds of woods, rubber, leather, glass, aluminum, metal and most plastics. Fast Adhesive Activator is used for facilitating the time for adhering while using cyanoacrylate MDF adhesive.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust, dirt, rust and grease. Spray activator onto one surface, allow to evaporate. Apply adhesive onto the other surface. Assemble parts and hold together with pressure for a few seconds.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Ethyl-2-cyanoacrylate
Curing System	Moisture
Viscosity	1000-1200 cP
Density	1,05 g/cm ³
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C



500ML+125G



12 PCS/CTN



Activator 24 MONTHS
Adhesive 12 MONTHS

Production date and expiry
date are on the product.

SUPER GLUE

808

INFORMATION

Description:

Somafix Super Glue is a quicksetting adhesive.

Application area & Features:

Used for adhering metals, leather, ceramic, porcelain, china, pottery, rubber, most plastics, hard and soft woods, jewelry, fingernail. Not for use with glass, rear view mirrors, teflon, polyethylene, polypropylene, certain silicone rubber types or surfaces which are exposed to great shock or continuous immersion in water.

Instructions for use:

Make sure the surface to be applied is dry and clean for best results. Protect clothing and work surfaces (metal foil works well). Use in a well-ventilated area. Carefully follow tube opening directions on package. Unscrew cap while keeping tube pointed away from face. Apply to one surface, using 1 drop per square inch of surface. Assemble parts and hold together with pressure for 15 seconds or until set. Wipe top of nozzle if adhesive has accumulated before recapping tube securely after use.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Ethyl-2-cyanoacrylate
Curing System	Moisture
Viscosity	3-5 cP
Density	1,05 g/cm ³
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C



SUPER GLUE

S5

INFORMATION

Description:

Somafix Super Glue is a quicksetting adhesive.

Application area & Features:

Used for adhering metals, leather, ceramic, porcelain, china, pottery, rubber, most plastics, hard and soft woods, jewelry, fingernail. Not for use with glass, rear view mirrors, teflon, polyethylene, polypropylene, certain silicone rubber types or surfaces which are exposed to great shock or continuous immersion in water.

Instructions for use:

Make sure the surface to be applied is dry and clean for best results. Protect clothing and work surfaces (metal foil works well). Use in a well-ventilated area. Carefully follow tube opening directions on package. Unscrew cap while keeping tube pointed away from face. Apply to one surface, using 1 drop per square inch of surface. Assemble parts and hold together with pressure for 15 seconds or until set. Wipe top of nozzle if adhesive has accumulated before recapping tube securely after use.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Ethyl-2-cyanoacrylate
Curing System	Moisture
Viscosity	3-5 cP
Density	1,05 g/cm ³
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C



50 G



4x40=160 PCS/CTN



12 MONTHS

MARBLE AND GRANITE ADHESIVE

INFORMATION

Description:

Somafix Marble And Granite Adhesive is two component marble, granite and natural stone adhesive based on polyester resin.

Application area & Features:

Used for adhering granite, marble, natural stone, travertine and ceramic.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Add 1-2 g hardener to 100 g SOMAFIX Granite and Marble Adhesive. Mixture is ready to use instantly.

IMPORTANT! Do not use quantities of hardener which are lower than 1% and higher than 3%.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyester
Curing System	Moisture
Skin Forming Time	Min. 3 min
Density	1,15 ± 2 g/cm ³
Flash Point	+32°C
Application Temperature	+5°C / +30°C
Storage Temperature	+5°C / +25°C

S486 Transparent



830 G



12 PCS/CTN



15 MONTHS

Production date and expiry date are on the product.

MARBLE AND GRANITE ADHESIVE

INFORMATION

Description:

Somafix Marble And Granite Adhesive is two component marble, granite and natural stone adhesive based on polyester resin.

Application area & Features:

Used for adhering granite, marble, natural stone, travertine and ceramic.

Instructions for use:

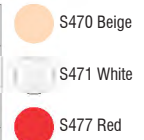
Make sure the surface to be applied is dry and clean, free of dust and grease. Add 1-2 g hardener to 100 g SOMAFIX Granite and Marble Adhesive. Mixture is ready to use instantly.

IMPORTANT! Do not use quantities of hardener which are lower than 1% and higher than 3%.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyester
Curing System	Moisture
Skin Forming Time	Min. 3 min
Density	1,81 - 1,86 g/cm ³
Flash Point	+32°C
Application Temperature	+5°C / +30°C
Storage Temperature	+5°C / +25°C



1000 G



12 PCS/CTN



15 MONTHS

Production date and expiry date are on the product.

MARBLE AND GRANITE ADHESIVE

INFORMATION

Description:

Somafix Marble And Granite Adhesive is two component marble, granite and natural stone adhesive based on polyester resin.

Application area & Features:

Used for adhering granite, marble, natural stone, travertine and ceramic.

Instructions for use:

Make sure the surface to be applied is dry and clean, free of dust and grease. Add 1-2 g hardener to 100 g SOMAFIX Granite and Marble Adhesive. Mixture is ready to use instantly.

IMPORTANT! Do not use quantities of hardener which are lower than 1% and higher than 3%.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Polyester
Curing System	Moisture
Skin Forming Time	Min. 3 min
Density	1,81 - 1,86 g/cm ³
Flash Point	+32°C
Application Temperature	+5°C / +30°C
Storage Temperature	+5°C / +25°C

-  S480 Beige
-  S481 White
-  S487 Red



1200 G



12 PCS/CTN



15 MONTHS

Production date and expiry date are on the product.

HOTMELT GLUE STICKS



INFORMATION

Description:

SOMAFIX Glue Stick is a slowsetting, high viscosity, general purpose adhesive. Odourless. High bond strength. Easy to use. Environmentally friendly.

Application area & Features:

Used for bonding metals, leather, ceramic, porcelain, most plastics, hard and soft woods, paper, cardboard, fabric and masonry. Ideal for DIY tasks, household repairs, craft and hobby works. Not suitable for applications in direct contact with soft PVC, PE and PS.

Instructions for use:

Plug in the glue gun. Load the glue stick into the back of the gun. Press trigger several times until the glue stick is firmly set into the inlet tube. Allow the glue gun warm up for approximately 5-7 minutes. Trigger the adhesive stick until glue flows from the nozzle. Do not spread the glue over the surface. Press surfaces together right after the application. Unplug the glue gun when finished.

IMPORTANT! Never pull the glue sticks of the back of the glue gun. Avoid touching any part of the glue gun other than its handle and trigger when it is hot. Keep unused adhesives in closed carton and away from dusty area. Keep away from reach of children.

TECHNICAL DATA (23°C RH %50)

Chemical Basis	Ethylene Vinyl Acetate
Density	1,05 g/cm ³
Softening Point	86°C ± 2
Storage Temperature	-20°C / +35°C

S91	7,4x300mm	300 g+60 PCS/CTN
S90	11,3x300mm	
S81	7,4x300mm	1 kg +20 PCS/CTN
S82	11,3x300mm	



24 MONTHS

HOTMELT GLUE STICKS

INFORMATION

Description:

SOMAFIX Glue Stick is a slowsetting, high viscosity, general purpose adhesive. Odourless. High bond strength. Easy to use. Environmentally friendly.

Application area & Features:

Used for bonding metals, leather, ceramic, porcelain, most plastics, hard and soft woods, paper, cardboard, fabric and masonry. Ideal for DIY tasks, household repairs, craft and hobby works. Not suitable for applications in direct contact with soft PVC, PE and PS.

Instructions for use:

Plug in the glue gun. Load the glue stick into the back of the gun. Press trigger several times until the glue stick is firmly set into the inlet tube. Allow the glue gun warm up for approximately 5-7 minutes. Trigger the adhesive stick until glue flows from the nozzle. Do not spread the glue over the surface. Press surfaces together right after the application. Unplug the glue gun when finished.

IMPORTANT! Never pull the glue sticks of the back of the glue gun. Avoid touching any part of the glue gun other than its handle and trigger when it is hot. Keep unused adhesives in closed carton and away from dusty area. Keep away from reach of children.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Ethylene Vinyl Acetate
Density	1,05 g/cm ³
Softening Point	86°C ± 2
Storage Temperature	-20°C / +35°C

S84	7,4x300mm	1 kg +20 PCS/CTN
S85	11,3x300mm	



S80 MULTI USE PRODUCT

S80

INFORMATION

Description:

Penetrates moving rusted and jammed parts. Lubricates, loosens, cleans and protects from rust. Removes moisture. It is used in household and industrial applications.

Application area & Features:

Loosen all fittings, nuts, bolts, chain, wheel, roller, bicycle gear, and jammed door locks. Protect from rust, polish. Remove moisture in flooded equipment's such as engine parts, engines, spark plugs, electrical and hand tools.

Instructions for use:

Shake the can before use. Spray it to the application area by holding container vertically and wait for penetrating to the surface.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Oil Mix
Application Temperature	-10°C / +45°C
Storage Temperature	-10°C / +35°C



350 ML



24 PCS/CTN



36 MONTHS

S80 MULTI USE PRODUCT

S80

INFORMATION

Description:

Penetrates moving rusted and jammed parts. Lubricates, loosens, cleans and protects from rust. Removes moisture. It is used in household and industrial applications.

Application area & Features:

Loosen all fittings, nuts, bolts, chain, wheel, roller, bicycle gear, and jammed door locks. Protect from rust, polish. Remove moisture in flooded equipment's such as engine parts, engines, spark plugs, electrical and hand tools.

Instructions for use:

Shake the can before use. Spray it to the application area by holding container vertically and wait for penetrating to the surface.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Oil Mix
Application Temperature	-10°C / +45°C
Storage Temperature	-10°C / +35°C



400 ML



24 PCS/CTN



36 MONTHS

S80 MULTI USE PRODUCT

S80

INFORMATION

Description:

Penetrates moving rusted and jammed parts. Lubricates, loosens, cleans and protects from rust. Removes moisture. It is used in household and industrial applications.

Application area & Features:

Loosen all fittings, nuts, bolts, chain, wheel, roller, bicycle gear, and jammed door locks. Protect from rust, polish. Remove moisture in flooded equipment's such as engine parts, engines, spark plugs, electrical and hand tools.

Instructions for use:

Shake the can before use. Spray it to the application area by holding container vertically and wait for penetrating to the surface.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Oil Mix
Application Temperature	-10°C / +45°C
Storage Temperature	-10°C / +35°C



200 ML



24 PCS/CTN



36 MONTHS

BRAKE CLEANING SPRAY

S35

INFORMATION

Description:

Used for cleaning brake, lining, drum, gearbox and differential. Volatile, does not leave any residue on the surface.

Application area & Features:

Removes brake hydraulic fluid, grease and oil easily, improves brake performance, prevents squeaking.

Instructions for use:

Apply by spraying from a distance of 20 cm to the surface to be cleaned. Dirt and grease start to flow on the surface after a while. Wipe it with a clean and dry cloth. Repeat the process if necessary.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Solvent Mixture
Application Temperature	+5°C / +35°C
Storage Temperature	-10°C / +35°C



500 ML



24 PCS/CTN



36 MONTHS

SILICONE LUBRICANT SPRAY

S29

INFORMATION

Description:

Provides dry lubrication, minimizes static electric, prevents material from adhering and protects against rust and static electric. It does not adhere, give stains or oxidize. It prevents corrosion of hard and soft material with each other. Repels water and humidity, prevents jamming and delivers waterproofing.

Application area & Features:

It is used against jamming and chilling at all kinds of metal, plastic, wooden, rubber derivative materials, ignition mechanisms of electrical systems of vehicles, doors, windows and slide doors.

Instructions for use:

Shake well the container and spray on the parts to be lubricated with silicon by holding the tube 15-20 cm away vertically.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Solvent Mixture
Application Temperature	+5°C / +35°C
Storage Temperature	-10°C / +35°C



400 ML



12 PCS/CTN



36 MONTHS

RUST REMOVER SPRAY

S27

INFORMATION

Description:

Anti-Corrosive Sprays remove all kinds of rusts. Opens jammed metal and prevents re-rusting and corrosion thanks to molybdenum sulfur MoS₂ it contains and prevents against rusting during storing.

Application area & Features:

Removes any rust on and lubricates nuts, workshop tools, scissors, locks, hand tools, saws, agricultural and home appliances.

Instructions for use:

Spray Anti-Corrosive Spray over rusted metal for about 10-15 seconds by holding the container vertically. Rusted surface will begin to dissolve after a while.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Solvent and Oil Mixture with MoS ₂
Application Temperature	+5°C / +35°C
Storage Temperature	-10°C / +35°C



250 ML



24 PCS/CTN



36 MONTHS

RUST REMOVER SPRAY

S28

INFORMATION

Description:

Anti-Corrosive Sprays remove all kinds of rusts. Opens jammed metal and prevents re-rusting and corrosion thanks to molybdenum sulfur MoS₂ it contains and prevents against rusting during storing.

Application area & Features:

Removes any rust on and lubricates nuts, workshop tools, scissors, locks, hand tools, saws, agricultural and home appliances.

Instructions for use:

Spray Anti-Corrosive Spray over rusted metal for about 10-15 seconds by holding the container vertically. Rusted surface will begin to dissolve after a while.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Solvent and Oil Mixture with MoS ₂
Application Temperature	+5°C / +35°C
Storage Temperature	-10°C / +35°C



400 ML



12 PCS/CTN



36 MONTHS

MOULD SEPARATOR SPRAY

S30

INFORMATION

Description:

This is a separator and lubricant material capable of giving perfect results at high and low temperatures.

Application area & Features:

It prevents any problem during straightening in chemical yarn drawings and enable easy wrapping of product around the spool. It prevents burning due to heating by decreasing friction at high-revolution devices. It also prevents any deposition that may arise due to use on hot surfaces. It provides separation of plastic cardboard and metal plates. It prevents adhering of materials with its mould and also avoids carbonization at injection machines for plastic production.

Instructions for use:

Shake well the container and spray for 10-15 minutes by holding vertically.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Solvent Mixture
Application Temperature	+5°C / +35°C
Storage Temperature	-10°C / +35°C



400 ML



12 PCS/CTN



36 MONTHS

ENGINE CLEANING SPRAY

S31

INFORMATION

Description:

Removes oil, tar and dust on automobile, truck and boat engines and provides easy cleaning. It does not include acid and is not corrosive.

Instructions for use:

After washing the engine of vehicle with water, apply motor cleaning spray. Spray water again 5-10 minutes later and it will remove all dirt and dust on engine.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Solvent Mixture
Application Temperature	+5°C / +35°C
Storage Temperature	-10°C / +35°C



400 ML



12 PCS/CTN



36 MONTHS

LIQUID GREASE SPRAY

S37

INFORMATION

Description:

Reduces friction and abrasion while having permanent lubrication and water repellent properties. Does not contain silicon. Can be applied in all directions (360°).

Application area & Features:

Usable in machine parts, jointed metals, sliding metals, rollers, eccentric, pistons, vehicle engines, motorbikes, forklift chain, gears, hinges, locks, chains and moving parts.

Instructions for use:

Shake the can before use. Spray it to the application area by holding container vertically and wait for penetrating to the surface.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Solvent Mixture
Application Temperature	-10°C / +140°C
Storage Temperature	-10°C / +35°C



500 ML



24 PCS/CTN



36 MONTHS

SPRAY PAINTS

› S33 - S34

INFORMATION

Description:

Cellulose Spray Paints can easily be used on all surfaces that require dyeing as well as for decorative purposes on vehicles, bicycles, motorbikes and all kinds of white home appliances.

Instructions for use:

Remove any dirt, rust and oil on the surface to be dyed and make sure that surface is completely dry. Shake well the container before use. Hold the container 30 cm away and vertically. After dyeing, turn the container upside down and press on valve until air is discharged. In case of any blocking, remove and clean the valve.



TECHNICAL DATA (23°C RH %50)

Chemical Basis	Solvent Mixture
Application Temperature	+5°C / +35°C
Storage Temperature	-10°C / +35°C



250 ML
400 ml

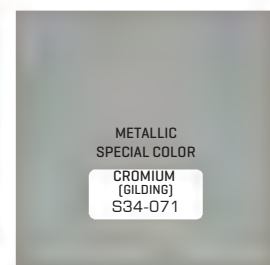
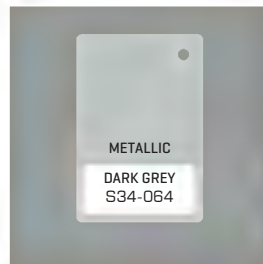
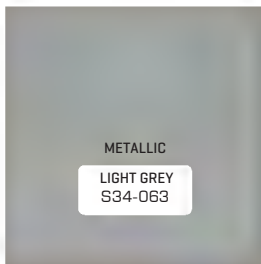


24 PCS/CTN
12 PCS/CTN



24 MONTHS
24 MONTHS

SPRAY PAINTS



FOAM GUNS



SM 0009CT



19 CM



20 PCS/CTN



SFX5473



19 CM



20 PCS/CTN



FG100



15 CM



20 PCS/CTN



FG200



60 CM



10 PCS/CTN



SILICONE GUNS



S495 Plastic



25 PCS/CTN



SM 0055



12 PCS/CTN



SM 0056



12 PCS/CTN



S496 Aluminum



12 PCS/CTN



SM 0034 Aluminum



12 PCS/CTN

Notes

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Notes

A series of horizontal dashed lines for writing notes, organized into two columns.



MACHINE PARTS
JOINTED METALS
SLIDING METALS
ROLLERS
ECCENTRIC PISTONS
VEHICLE ENGINES
MOTORBIKES
FORKLIFT CHAIN
GEARS
HINGES
LOCKS
CHAINS
MOVING PARTS

LIQUID GREASE SPRAY-S37

Our Business Is Building
Our Strength is Quality



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