



PROFESSIONAL
SOMA
FIX®

The real masters of the constructions "Professional Solutions"

Product Catalog

Katalog No: 0053-23

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FAST AND POWERFUL

60 SECONDS ADHESIVE FOAM



▶ Initial Grab After 60 Seconds

▶ High Strength
▶ Easy Application



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S959



870 ml / 12 pcs/ctn

ULTRA MEGA POLYURETHANE GUN FOAM

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 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. Smeared foam residue can be cleaned by SOMAFIX POLYURETHANE FOAM & GUN CLEANER. Since foam tenders to expand, proper quantities should be used.

Shelf life: 18 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

850 ml / 12 pcs / ctn

MEGA PLUS POLYURETHANE GUN FOAM

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.

Shelf life: 18 months . Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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

S951



850 ml / 12 pcs / ctn

MEGA POLYURETHANE GUN FOAM

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.

Shelf life: 18 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

800 ml / 12 pcs/ctn

PROFIT POLYURETHANE GUN FOAM

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.

Shelf life: 18 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Polyurethane Prepolymer	Thermal Resistance	-40°C to +100°C
Curing System	Moisture	Yield	55-65 lt
Skin Forming Time	8-10 min	Application Temperature	0°C / +35°C
Cutting Time	30-45 min	Storage Temperature	0°C / +30°C
Density	17-20 kg/m ³	Ideal Can Temperature	+20°C

S940

850 ml 12 pcs/ctn

INSULATION SPRAY FOAM

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. 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.

Shelf life: 12 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Polyurethane Prepolymer	Thermal Resistance	-40°C to +100°C
Curing System	Moisture	Yield	1,5 cm width 3 m ² • 2 cm width 2 m ²
Skin Forming Time	5 - 10 minute	Thermal Conductivity	0,038 W/mK
Cutting Time	>60 minute	Application Temperature	0°C / +35°C
Density	17 - 20 kg/cm ³	Storage Temperature	0°C / +30°C
		Ideal Can Temperature	+20°C

750 ml / 12 pcs/ctn

BRICK & GAS CONCRETE ADHESIVE FOAM

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.

Technical Properties: 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.

Directions 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.

Shelf life: 15 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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

750 ml / 12 pcs / ctn

POLYURETHANE ADHESIVE GUN FOAM

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.

Shelf life: 15 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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

S916



750 ml 12 pcs / ctn

PROFIT POLYURETHANE ADHESIVE GUN FOAM

Description: SOMAFIX PROFIT 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.

Shelf life: 15 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

750 ml / 12 pcs / ctn

FIRE RETARDANT B1 GUN FOAM

Features: 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.

Applications and Technical Specifications: 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.

Direction 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.

Shelf life: 12 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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

S917



750 ml 12 pcs / ctn

B2 FIRE RETARDANT POLYURETHANE GUN FOAM

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.

Shelf life: 15 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

750 ml 12 pcs / ctn

POLYURETHANE GUN FOAM

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.

Shelf life: 18 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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

S899

500 ml 12 pcs / ctn

POLYURETHANE FOAM & GUN CLEANER

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.

Usage: 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.

Shelf life: 36 months. Production date is on the can.



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

850 ml / 12 pcs / ctn

EXTRA POLYURETHANE FOAM

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.

Shelf life: 15 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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



S845



850 ml 12 pcs / ctn

MEGA POLYURETHANE FOAM

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.

Shelf life: 15 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

750 ml / 12 pcs / ctn

REUSABLE POLYURETHANE FOAM

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 sysem 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 polyproplene. 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.

Shelf life: 15 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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

S819



750 ml / 12 pcs / ctn

COMBI PU FOAM 2in1 GUN & STANDARD VALVE

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.

Shelf life: 18 months. Production date is on the can.



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 to +100°C	
Yield	50-55 lt	45-50 lt
Application Temperature	0°C / +35°C	
Storage Temperature	0°C / +30°C	
Ideal Can Temperature	+20°C	



2 in 1

750 ml / 12 pcs / ctn

PU MASONRY & GAS CONCRETE ADHESIVE COMBI 2 in 1

SOMAFIX PU MASONRY & GAS CONCRETE ADHESIVE COMBI 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.

Technical Properties: 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.

Directions 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.

Shelf life: 15 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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

S937**2 in 1**

750 ml / 12 pcs / ctn

60 SECONDS ADHESIVE FOAM

SOMAFIX 60 SECONDS ADHESIVE FOAM is a polyurethane foam adhesive that provides fast initial adhesion after one minute. 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. 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.

How to 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.

Shelf life: 15 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

750 ml / 12 pcs / ctn

LOW EXPANSION POLYURETHANE FOAM

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.

Shelf life: 12 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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

S815



750 ml 12 pcs / ctn

POLYURETHANE ADHESIVE FOAM

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.

Shelf life: 15 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

750 ml / 12 pcs / ctn

FIRE RETARDANT B1 PU FOAM

Features: 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.

Applications and Technical Specifications: 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.

Direction 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.

Shelf life: 12 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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

S817

750 ml / 12 pcs / ctn

B2 FIRE RETARDANT POLYURETHANE FOAM

Description: Multi purpose extra formulated, moisture cured, installation and filling foam which carries DIN 4102-1 standards. 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.

Shelf life: 15 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

POLYURETHANE FOAM

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.

Shelf life: 15 months. Production date is on the can.

S801	300 ml	12 pcs/ctn
S805	500 ml	
S811	750 ml	

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 / 30 lt / 50 lt
Application Temperature	0°C / +35°C
Storage Temperature	0°C / +30°C
Ideal Can Temperature	+20°C



S999



870 ml / 12 pcs / ctn

ULTRA MEGA POLYURETHANE GUN FOAM (WINTER USE)

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.

Shelf life: 18 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

850 ml / 12 pcs / ctn

MEGA PLUS POLYURETHANE GUN FOAM (WINTER USE)

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.

Shelf life: 18 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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



850 ml / 12 pcs / ctn

MEGA POLYURETHANE GUN FOAM (WINTER USE)

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.

Shelf life: 18 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

800 ml / 12 pcs / ctn

PROFIT POLYURETHANE GUN FOAM (WINTER USE)

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.

Shelf life: 18 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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



750 ml / 12 pcs / ctn

POLYURETHANE GUN FOAM (WINTER USE)

Description: Multi Purpose, specially formulized 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.

Shelf life: 18 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

850 ml / 12 pcs / ctn

EXTRA POLYURETHANE FOAM (WINTER USE)

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.

Shelf life: 18 months. Production date is on the can.



TECHNICAL DATA (23 °C RH %50)

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



850 ml / 12 pcs / ctn

MEGA POLYURETHANE FOAM (WINTER USE)

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 tenders to expand, proper quantities should be used.

Shelf life: 18 months. Production date is on the can.

TECHNICAL DATA (23 °C RH %50)

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

750 ml / 12 pcs / ctn

COMBI PU FOAM 2in1 GUN & STANDARD VALVE (WINTER USE)

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.

Shelf life: 18 months. Production date is on the can.



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 to +100°C	
Yield	50-55 lt	45-50 lt
Application Temperature	-15°C / +30°C	
Storage Temperature	-5°C / +30°C	
Ideal Can Temperature	+20°C	





POLYURETHANE FOAM (WINTER USE)

Description: Multi Purpose extra formulated 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.

Shelf life: 18 months. Production date is on the can.

S861	300 ml	12 pcs/ctn
S865	500 ml	
S871	750 ml	

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 / 30 lt / 50 lt
Application Temperature	-15°C / +30°C
Storage Temperature	-5°C / +30°C
Ideal Can Temperature	+20°C

• Non-sag
 • Mold retardant
 • Flexible

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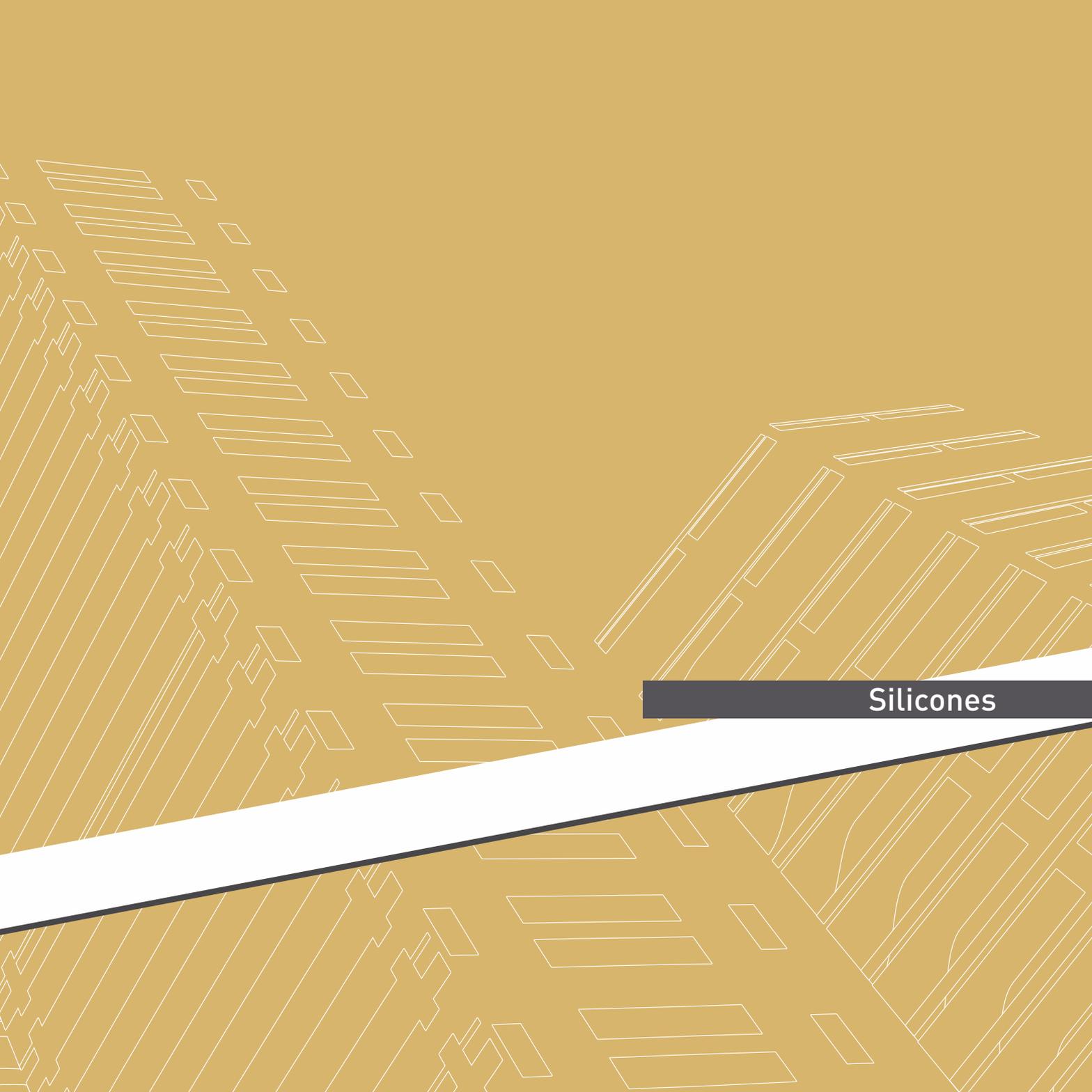
Used as a filler and sealer on door and window installation, on building facades, in kitchen and bath corners.

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Non-corrosive to metals

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Silicones

UNIVERSAL SILICONE

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 < 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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place. Refer to cartridge for production and expiration dates.

Shelf life: 18 months. Production date is on the product.

S200	Transparent	280ml 24 pcs/ctn Cartridge
S201	White	
S202	Black	
S203	Brown	
S204	Grey	
S205	Aluminium	
S206	Beige	
S207	Fawn Colored	
S208	Champagne	
S209	Anthracite	

S300	Transparent	310ml 24 pcs/ctn Cartridge
S301	White	
S302	Black	
S303	Brown	
S304	Grey	
S305	Aluminium	
S306	Beige	
S307	Fawn Colored	
S308	Champagne	
S309	Anthracite	

TECHNICAL DATA (23 °C RH %50)

Curing System	Acetoxi
Extrusion Rate	800 ml/min
Skin Forming Time	15-18 min
Curing Rate	4 mm/day
Ultimate Elongation (%)	150-200
Tensile Strength	0,60 N/mm ²
Hardness Shore A	18
Density	0,96-0,98 g/cm ³
Thermal Resistance	-40°C to +180°C
Modulus at	0,36 N/mm
Tear Strength	4,0 N/mm
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C





UNIVERSAL SAUSAGE SILICONE

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 <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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place. Refer to cartridge for production and expiration dates.

Shelf life: 18 months. Production date is on the product.

S610	Transparent	600ml 20 pcs/ctn Sausage
S611	White	
S612	Black	
S613	Brown	
S614	Grey	
S615	Aluminium	
S616	Beige	
S617	Fawn Colored	
S618	Champagne	
S619	Anthracite	

TECHNICAL DATA (23 °C RH %50)

Curing System	Acetoxy
Extrusion Rate	800 ml/min
Skin Forming Time	15-18 min
Curing Rate	4 mm/day
Ultimate Elongation (%)	150-200
Tensile Strength	0,60 N/mm ²
Hardness Shore A	18
Density	0,96-0,98 g/cm ³
Thermal Resistance	-40°C to +180°C
Modulus at	0,36 N/mm
Tear Strength	4,0 N/mm
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C

S220	Transparent	280ml
S221	White	24 pcs/ctn
S222	Black	Cartridge
S320	Transparent	310ml
S321	White	24 pcs/ctn
S322	Black	Cartridge

TECHNICAL DATA (23 °C RH %50)

Curing System	Acetoxly
Extrusion Rate	250 ml/min
Skin Forming Time	5-15 min
Curing Rate	3 mm/day
Ultimate Elongation (%)	250
Tensile Strength	0,60 N/mm ²
Hardness Shore A	20
Density	1.01 g/cm ³ ± 0,01
Thermal Resistance	-40°C to +180°C
Modulus at 100% Elongation	0,35 N/mm
Movement Capability (%)	25
Tear Strength	4,2 N/mm
Combined Tension&Shear Resistance	1,6 N/mm ²
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C

AQUARIUM SILICONE

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. **Safety:** Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 18 months. Production date is on the product.





SHOWER CABIN SILICONE

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 18 months. Production date is on the product.

S230	Transparent	280ml 24 pcs/ctn Cartridge
S231	White	
S330	Transparent	310ml 24 pcs/ctn Cartridge
S331	White	

TECHNICAL DATA (23 °C RH %50)

Curing System	Acetoy
Extrusion Rate	450 ml/min
Skin Forming Time	20 min
Curing Rate	4 mm/day
Ultimate Elongation (%)	250
Tensile Strength	0,60 N/mm ²
Hardness Shore A	20
Density	1.01 g/cm ³ ± 0,01
Thermal Resistance	-40°C to +180°C
Modulus at 100% Elongation	0,35 N/mm
Movement Capability (%)	25
Tear Strength	4,2 N/mm
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C

S240	Transparent	280ml 24 pcs/ctn Cartridge
S241	White	
S340	Transparent	310ml 24 pcs/ctn Cartridge
S341	White	

TECHNICAL DATA (23 °C RH %50)

Curing System	Acetoxly
Extrusion Rate	500 ml/min
Skin Forming Time	20 min
Curing Rate	4 mm/day
Ultimate Elongation (%)	250
Tensile Strength	0,70 N/mm ²
Hardness Shore A	18
Density	1.01 g/cm ³ ± 0,01
Thermal Resistance	-40°C to +180°C
Modulus at 100% Elongation	0,38 N/mm
Movement Capability (%)	25
Tear Strength	4,5 N/mm
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C

SANITARY BATHROOM & KITCHEN SILICONE

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place. Refer to cartridge for production and expiration dates.

Shelf life: 18 months. Production date is on the product.





RTV SILICONE (AUTO GASKET)

Description: SOMAFIX RTV SILICONE is onecomponent 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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place. Refer to cartridge for production and expiration dates.

Shelf life: 18 months. Production date is on the product.

S257

Red

280ml
24 pcs/ctn
Cartridge

S357

Red

310ml
24 pcs/ctn
Cartridge

TECHNICAL DATA (23 °C RH %50)

Curing System	Acetoxy
Extrusion Rate	250 ml/min
Skin Forming Time	18 min
Curing Rate	4 mm/day
Ultimate Elongation (%)	250
Hardness Shore A	25
Density	1.03 g/cm ³ ± 0,01
Thermal Resistance [dried]	-40°C to +350°C
Modulus at 100% Elongation	0,40 N/mm
Movement Capability (%)	25
Tear Strength	4,2 N/mm
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C

S280	Transparent	280ml 24 pcs/ctn Cartridge
S281	White	
S380	Transparent	310ml 24 pcs/ctn Cartridge
S381	White	

TECHNICAL DATA (23 °C RH %50)

Curing System	Alkoxy-Neutral
Extrusion Rate	200 ml/min
Skin Forming Time	15-18 min
Curing Rate	3 mm/day
Ultimate Elongation (%)	300
Tensile Strength	0,70 N/mm ²
Hardness Shore A	24
Density	1.01 g/cm ³ ± 0,01
Thermal Resistance	-40°C to +180°C
Modulus at 100% Elongation	0,36 N/mm
Movement Capability (%)	25
Tear Strength	4,6 N/mm
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C

NEUTRAL MIRROR SILICONE

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 18 months. Production date is on the product.





NEUTRAL BUILDING & FACADE SILICONE

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.

Safety: Do not smell and keep away from eyes. Keep away from children. Protect from freezing.

Shelf life: 18 months. Production date is on the product.

S270	Transparent	280ml
S271	White	24 pcs/ctn
S272	Black	Cartridge
S370	Transparent	310ml
S371	White	24 pcs/ctn
S372	Black	Cartridge

TECHNICAL DATA (23 °C RH %50)

Curing System	Alkoxy-Neutral
Extrusion Rate	200 ml/min
Skin Forming Time	15-18 min
Curing Rate	3 mm/day
Ultimate Elongation (%)	300
Tensile Strength	0,70 N/mm ²
Hardness Shore A	24
Density	1.01 g/cm ³ ± 0,01
Thermal Resistance	-40°C to +180°C
Modulus at 100% Elongation	0,36 N/mm
Movement Capability (%)	25
Tear Strength	4,6 N/mm
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C

S260	Transparent	280ml
S261	White	24 pcs/ctn
S262	Black	Cartridge
S360	Transparent	310ml
S361	White	24 pcs/ctn
S362	Black	Cartridge
S620	Transparent	600ml
S621	White	20 pcs/ctn
S622	Black	Sausage

TECHNICAL DATA (23 °C RH %50)

Curing System	Alkoxy-Neutral
Extrusion Rate	200 ml/min
Skin Forming Time	15-18 min
Curing Rate	3 mm/day
Ultimate Elongation (%)	300
Tensile Strength	0,70 N/mm ²
Hardness Shore A	24
Density	1.01 g/cm ³ ± 0,01
Thermal Resistance	-40°C to +180°C
Modulus at 100% Elongation	0,35 N/mm
Movement Capability (%)	25
Tear Strength	4,6 N/mm
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C

MULTI PURPOSE NEUTRAL SILICONE

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place. Refer to cartridge for production and expiration dates.

Shelf life: 18 months. Production date is on the product.





NEUTRAL GLASS SEAL SILICONE

Description: SOMAFIX GLASS SEAL SILICONE is one component neutral silicone. Solvent free, non yellowing, flexible, no shrinkage, colorfast, unpaintable.

Fields of 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.

How to 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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 12 months. Production date is on the product.

S391	White	300ml 24 pcs/ctn Cartridge
S392	Black	
S393	Brown	
S394	Grey	
S631	White	600ml 20 pcs/ctn Sausage
S632	Black	
S633	Brown	
S634	Grey	

TECHNICAL DATA (23 °C RH %50)

Chemical base	Neutral
Extrusion Rate	800ml/min
Skin Forming Time	5-12 min
Curing Rate	3-4 mm/day
Ultimate Elongation(%)	300-350
Tensile Strength	1N/mm ²
Hardness Shore A	25-30
Density	1.22 g/cm ³ ± 0,01
Thermal Resistance	-40 °C to +180 °C
Modulus at 100%Elongation	0,4 N/mm ²
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C

S50	Transparent	50ml 36 pcs/ctn Tube
S51	White	
S52	Black	
S53	Brown	
S54	Grey	
S55	Aluminium	
S56	Beige	

UNIVERSAL TUBE SILICONE

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 <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. •Fasten with tape both sides of surface to be applied. •Cut the tube tip and apply the silicone.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 18 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

Curing System	Acetoxi
Extrusion Rate	800 ml/min
Skin Forming Time	15-18 min
Curing Rate	4 mm/day
Ultimate Elongation (%)	150-200
Tensile Strength	0,60 N/mm ²
Hardness Shore A	18
Density	0,96-0,98 g/cm ³
Thermal Resistance	-40°C to +180°C
Modulus at	0,36 N/mm
Tear Strength	4,0 N/mm
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C





RTV TUBE SILICONE

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place. Refer to tubes for production and expiration dates.

Shelf life: 18 months.

Production date is on the product.

S57

Red

50ml
36 pcs/ctn
Tube

S58

Grey

50ml
36 pcs/ctn
Tube

TECHNICAL DATA (23 °C RH %50)

Curing System	Acetoxi
Extrusion Rate	250 ml/min
Skin Forming Time	18 min
Curing Rate	4 mm/day
Ultimate Elongation (%)	250
Tensile Strength	0,70 N/mm ²
Hardness Shore A	25
Density	1.03 g/cm ³ ±0,01
Thermal Resistance (dried)	-40°C to +350°C
Modulus at 100% Elongation	0,40 N/mm
Movement Capability (%)	25
Tear Strength	4,2 N/mm
Application Temperature	+5°C /+40°C
Storage Temperature	0°C /+35°C



Sealants



ACRYLIC SEALANT (MASTIC)

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Do not inhale. Avoid freezing. Store in a cool and dry place.

Shelf life: 15 months. Production date is on the product.

S101	White	310ml 24 pcs/ctn Cartridge
S102	Black	
S103	Brown	
S104	Grey	
S641	White	600ml 20 pcs/ctn Sausage
S642	Black	
S643	Brown	
S644	Grey	

TECHNICAL DATA (23 °C RH %50)

Curing System	Acrylic Dispersion
Skin Forming Time	15-60 min
Complete Curing Time	1-2 mm per day
Ultimate Elongation (%)	Greater than 100
Density	1,62 ± 0,03 g/cm ³
pH	7,5 - 9
Application Temperature	+5°C /+40°C
Storage Temperature	+5°C /+35°C

S121	White	310ml 24 pcs/ctn Cartridge
S122	Black	
S123	Brown	
S124	Grey	
S125	Beige	
S127	Golden Oak	
S128	Anthracite	
S129	Bronze	

S651	White	600ml 20 pcs/ctn Sausage
S652	Black	
S653	Brown	
S654	Grey	
S655	Beige	
S657	Golden Oak	
S658	Anthracite	
S659	Bronze	

TECHNICAL DATA (23 °C RH %50)

Curing System	Acrylic Dispersion
Skin Forming Time	15-45 min
Complete Curing Time	1-2 mm per day
Density	1.62 g/cm ³ ±0,01
pH	7,5 - 9
Application Temperature	+5°C /+40°C
Storage Temperature	+5°C /+35°C

SILICONIZED ACRYLIC SEALANT

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Do not inhale. Avoid freezing. Store in a cool and dry place.

Shelf life: 15 months. Production date is on the product.





FLEXI SILICONIZED SEALANT

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

Application Field: 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.

Instruction 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.
Shelf life: 15 months. Production date is on the product.

S190	White	310ml 24 pcs/ctn Cartridge
S191	Black	
S193	Grey	
S195	Golden Oak	
S196	Anthracite	
S197	Bronze	

S400	White	400ml 24 pcs/ctn Sausage
S401	Black	
S403	Grey	
S405	Golden Oak	
S406	Anthracite	
S407	Bronze	

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Acrylic Dispersion
Skin forming time	15-45 min.
Complete curing time	1-2 mm per day
Density	1.12 g/cm ³ ±0,03
pH	7,5 - 9
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +40°C

S171	White	310ml 24 pcs/ctn Cartridge
S172	Black	
S173	Brown	
S174	Grey	

LIQUID NAIL (WATER BASED)

Description: SOMAFIX LIQUID NAIL is onepart, waterbased acrylic adhesive which adheres to all common building surfaces. •Easy to apply. •Overpaintable. •Solvent free. •Form permanently water repellent layer after curing. •Odourless. •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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place. Keep away from freezing.

Shelf life: 15 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Acrylic Dispersion
Skin Forming Time	30-60 min
Complete Curing Time	24 hours
Density	1.68 g/cm ³ ±0,01
pH	7,5 - 9
Application Temperature	+5°C /+40°C
Storage Temperature	+5°C /+35°C





EXPRESS MONTAGE ADHESIVE

Properties: SOMAFIX EXPRESS ACRYLIC MONTAGE ADHESIVE is a fast curing, acrylic-based, solvent-free, odorless and paintable adhesive with superior adhesion power. 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.

Application Instructions: 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.

Safety: Keep away from children.

Not suitable for surfaces constantly exposed to water.

Shelf life: 15 months. Production date is on the product.

S176

White

310ml
24 pcs/ctn
Cartridge

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Acrylic dispersion
Skin forming time	15-20 min
Complete curing time	24 Hours
Density	1.4 g/cm ³ ±0,1
Colour	White
pH	7.5 - 9
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

S181	White	250gr 24 pcs/ctn Tube
S182	Black	
S183	Brown	
S184	Grey	

ACRYLIC MONTAGE ADHESIVE

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, thresholds, 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 from 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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 24 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Acrylic Dispersion
Skin Forming Time	30-60 min
Complete Curing Time	24 hours
Density	1.68 g/cm ³ ±0,01
pH	7,5 - 9
Application Temperature	+5°C /+40°C
Storage Temperature	+5°C /+35°C





FIRE SEALANT

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

Fields of Applications: 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.

Application Method: 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.

Safety: Keep away from reach of children. Avoid contact with eyes.

Shelf life: 15 months. Production date is on the product.

S160

Black

310ml
12 pcs/ctn
Cartridge

S161

Gray

310ml
12 pcs/ctn
Cartridge

TECHNICAL DATA (23 °C RH %50)

Chemical Base	Sodium Silicate
Skin Forming Time	5-12 min
Density	1,8 ± 0,03 g/cm ³
Thermal Resistance	Max. 1500°C
Application Temperature	+5°C /+40°C
Storage Temperature	+5°C /+35°C

S152

Beige

290ml
12 pcs/ctn
Cartridge

SOLVENT BASED LIQUID NAIL

Specifications: One component, cured by the moisture of the air, resistant to weather conditions, impact, waterproof, synthetic rubber based super strong adhesive.

Application Areas: Bonding for foam sheet, wood, brick veneer, drywall, timber, hardboard, plywood, sheetrock, concrete, baseboard, floorboard, decorative pieces, mineral, and glass wool. Application

Directions: Application space must be dry, clean, and grease free. Cut the nozzle and placed it into an application gun. Working time 10-15 minutes. Apply it to the working area by strips or dots. Assemble parts and hold together with pressure for until dry. Use sticky tape as necessary. Clean off excess adhesive with acetone.

Shelf life: 12 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

Physical state	Liquid
Appearance	Pasty
Density	1.1 – 1.3 g/cm ³ @23°C
Open Time	10-15 min
Flash point	< 23 °C
Shelf Life	12 Months
Application Temperature	+5°C / +35°C
Storage Temperature	+5°C / +25°C





BITUMEN (BITUM) SEALANT

Properties: SOMAFIX BITUMEN SEALANT is a bitumen-rubber based, elastic, water proofing, assembling and bonding material.

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

Usage Method: 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.

Safety: Keep out of reach of children. In case of eye and skin contact, wash with plenty of water and see a doctor. Wear protective gloves and goggles during work.

Shelf life: 12 months. Production date is on the product.

S158

Black

310ml
24 pcs/ctn
Cartridge

TECHNICAL DATA (23 °C RH %50)

Curing System	Bitumen - Rubber Based
Skin Forming Time	15-60 min
Complete Curing Time	1-2 mm per day
Density	1.27 g/cm ³ ± 0,02
pH	7,5 - 9
Application Temperature	+5°C /+30°C
Storage Temperature	+5°C /+30°C

S150A

Transparent

310ml
12 / 24 pcs/ctn
Cartridge**PU MONTAGE CLEAR BOND (EXPRESS) D4**

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 12 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Polyurethane
Curing Mechanism	Moisture
Skin Forming Time	8-10 min
Viscosity	Thixotropic paste
Curing Rate	24 hrs
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



Aluminium Cartridge



Plastic Cartridge

PU MONTAGE CLEAR BOND (EXPRESS) D4

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 12 months. Production date is on the product.

S150P

Transparent

310ml
12 / 24 pcs/ctn
Cartridge

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Polyurethane
Curing Mechanism	Moisture
Skin Forming Time	8-10 min
Viscosity	Thixotropic paste
Curing Rate	24 hrs
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

S421	White	280ml 12/25 pcs/ctn Cartridge
S422	Black	
S423	Brown	
S424	Grey	
S425	Beige	
S426	Anthracite	
S427	Oxide Red	
S411	White	310ml 12/25 pcs/ctn Cartridge
S412	Black	
S413	Brown	
S414	Grey	

TECHNICAL DATA (23 °C RH %50)

Curing System	Polyurethane
Curing Mechanism	Moisture
Skin Forming Time	45-60 min
Curing Rate	2-2,5 mm/day
Hardness Shore A	40-45
Density	1.14 g/cm ³ ± 0,02
Thermal Resistance	-40°C to +90°C
Application Temperature	+5°C /+40°C
Storage Temperature	+5°C /+35°C

PU SEALANT MULTI PURPOSE CONSTRUCTION & AUTOMOTIVE

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 12 months. Production date is on the product.



Aluminium Cartridge



PU SEALANT MULTI PURPOSE CONSTRUCTION & AUTOMOTIVE

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 12 months. Production date is on the product.

S751	White	600ml 20 pcs/ctn Sausage
S752	Black	
S753	Brown	
S754	Grey	
S755	Oxide Red	
S756	Beige	
S757	Anthracite	

TECHNICAL DATA (23 °C RH %50)

Curing System	Polyurethane
Curing Mechanism	Moisture
Skin Forming Time	45-60 min
Curing Rate	2-2,5 mm/day
Hardness Shore A	40-45
Density	1.14 g/cm ³ ± 0,02
Thermal Resistance	-40°C to +90°C
Application Temperature	+5°C /+40°C
Storage Temperature	+5°C /+35°C

S155

Beige

300ml
24 pcs/ctn
Cartridge

LIQUID NAIL (POLYURETHANE BASED)

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.

Safety: Keep away from reach of children. Avoid contact with eyes. Prolonged exposure to vapors may harm respiratory system. Store in a cool and dry place.

Shelf life: 12 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

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



Aluminium Cartridge



HYBRID HIGH TACK ADHESIVE

Properties: SOMAFIX HYBRID HIGH TACK ADHESIVE is a single component, hybrid polymer based adhesive with high adhesion power and initial tack. 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.

Application Instructions: 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.

Safety: Avoid contact with eyes and skin. Keep away from children.

Shelf life: 12 months. Production date is on the product.

S580

White

290ml
12 pcs/ctn
Cartridge

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Hybrid Polymer
Skin forming time	Approximately 5 min.
Complete curing time	3-4 mm /24 h
Shore A	60±5
Density	1,4 - 1,6 g/cm ³
Temperature Resistance	-40 / +90 °C
Shelf Life	12 Months
Application Temperature	+5°C / +40°C
Storage Temperature	+5°C / +35°C

S545

White

290ml
12 pcs/ctn
Cartridge

MULTIBOND SUPER POWER HYBRID ADHESIVE

Properties: 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 Fields: 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.

Application Method: 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.

Shelf life: 18 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

Physical state	Solid
Chemical Basis	Hybrid polymer.
Appearance	Paste
Odour	characteristic
Curing System	Moisture
Skin Forming Time	10 - 15 minutes
Hardness Shore A	70 - 80
Density	1.63 g/cm ³ ±0,01 @23°C
Application Temperature	+5°C / +40°C
Storage temperature	0°C / +40°C





CHEMICAL ANCHOR (POLYESTER BASED)

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.

Safety: Wear suitable hand and face protections. In case of skin contact, wash your skin with plenty of water and soap.

Shelf life: 12 months. Production date is on the product.

S700

Grey

300ml
12 pcs/ctn
Cartridge

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Polyester
Skin Forming Time	10 min
Curing Time	15-20 min
Density	1,65 - 1,75
Application Temperature	+5°C /+30°C
Storage Temperature	+5°C /+25°C

SE700

Grey

300ml
12 pcs/ctn
Cartridge

CHEMICAL ANCHOR PROFIT (POLYESTER BASED)

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.

Safety: Wear suitable hand and face protections. In case of skin contact, wash your skin with plenty of water and soap.

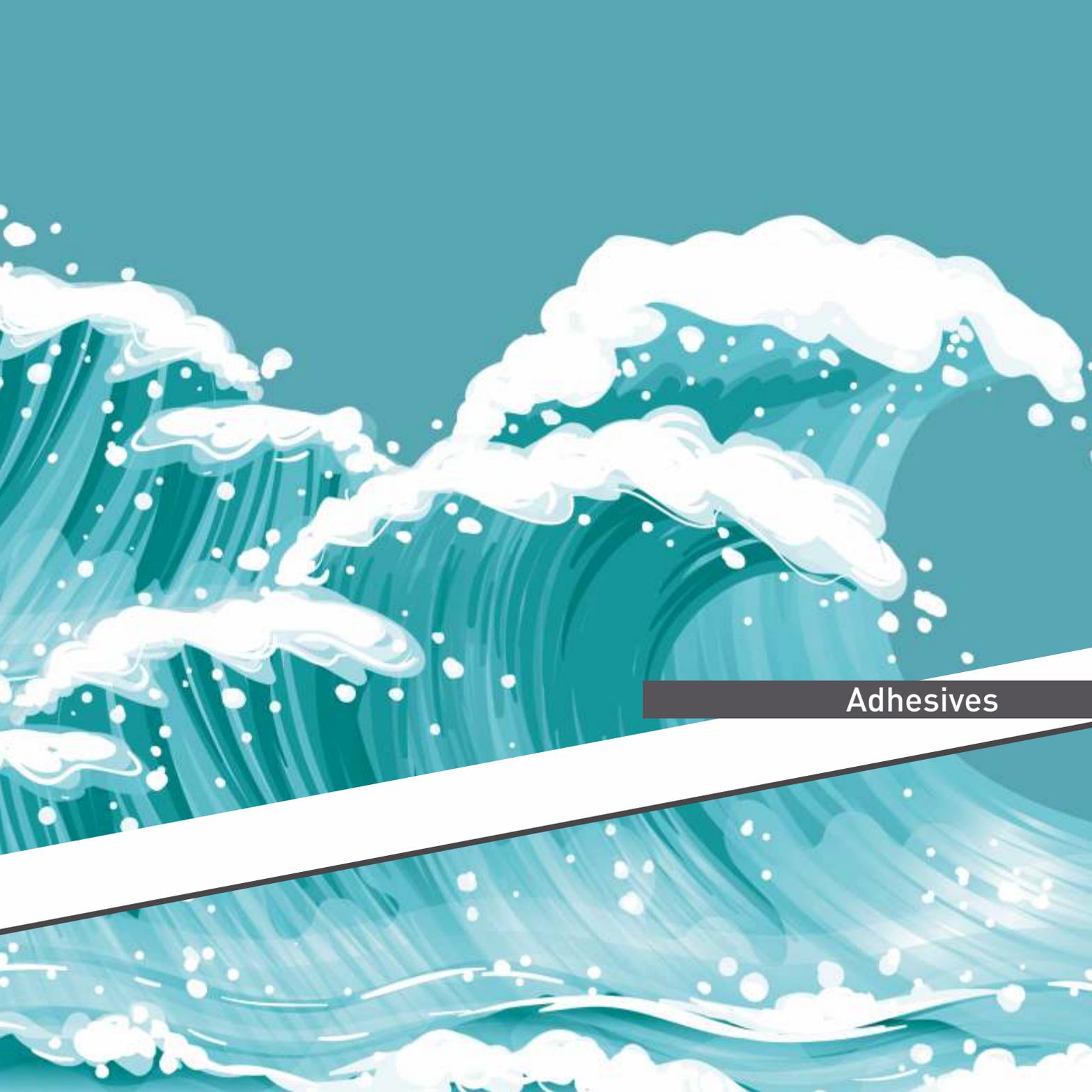
Shelf life: 18 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Polyester
Skin Forming Time	10 min
Curing Time	15-20 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







Adhesives



MARINE ADHESIVE

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.

Safety: Keep away from reach of children. Harmful by inhalation. Use only in wellventilated areas. Avoid contact with eyes and skin. In case of contact, wash with plenty of water and seek a physician. **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.

Shelf life: 12 months. Production date is on the product.

S601	Transparent	Net 240 gr
S602	Brown	24 pcs/ctn

S604	Transparent	Net 500 gr
S605	Brown	24 pcs/ctn

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	PU prepolymer
Curing Mechanism	Moisture
Appearance	Transparent / Light Brown
Viscosity	6500 mPas
Density	1,14 ± 0,03 g/cm ³
Flash Point	>200°C
Application Temperature	+5°C /+35°C
Storage Temperature	+5°C /+35°C

S500

White

500 gr
24 pcs/ctn

PARQUET & WOOD FRAME ADHESIVE

Description: Water-resistant 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.

Safety: Keep away from reach of children as the cap is closed.

Shelf life: 15 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

Chemical Basis	PVAc
Total Solids [% ±1]	50
pH	4±1
Viscosity (cps, Max)	50,000
Mft [°C]	18
Density	1,01 g/cm ³
Tg [°C]	20
Application Temperature	+5°C /+35°C
Storage Temperature	+5°C /+35°C





UNIVERSAL FAST ADHESIVE

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.

Safety: Flammable and easily combustible. Keep away from reach of children. Do not inhale. Do not smoke nearby, avoid high temperature, sparks and fire. Swallowing is very dangerous. Avoid contact with eyes and skin. In case of contact with skin, wash with plenty of water. In case of swallowing, immediately seek a physician.

Shelf life: Production date and expiry date are on the product.

S661	100ml + 25gr	72 pcs/ctn
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S663	200ml + 50gr	24/25 pcs/ctn
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S663	200ml + 65gr	24/25 pcs/ctn
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S665	400ml + 100gr	24/25 pcs/ctn
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S665	400ml + 125gr	24/25 pcs/ctn
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TECHNICAL DATA (23 °C RH %50)

•Liquid Properties

Chemical Basis	Ethyl-2-cyanoacrylate
Appearance	Clear, Transparent
Viscosity	1200-1800 cP
Density	1,05 g/cm ³
Flash Point	>81°C

S667

500ml + 125gr

12 pcs/ctn

UNIVERSAL FAST ADHESIVE

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.

Safety: Flammable and easily combustible. Keep away from reach of children. Do not inhale. Do not smoke nearby, avoid high temperature, sparks and fire. Swallowing is very dangerous. Avoid contact with eyes and skin. In case of contact with skin, wash with plenty of water. In case of swallowing, immediately seek a physician.

Shelf life: Production date and expiry date are on the product.

TECHNICAL DATA (23 °C RH %50)

•Liquid Properties

Chemical Basis	Ethyl-2-cyanoacrylate
Appearance	Clear, Transparent
Viscosity	1200-1800 cP
Density	1,05 g/cm ³
Flash Point	>81°C



SUPER GLUE

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.

Safety: Keep away from reach of children. Contains cyanoacrylate. Eye irritant. Bonds skin and eyes in seconds. Use with adequate ventilation. Avoid contact with clothing as can cause burn. In case of eye contact, flush with water for 15 minutes. Get medical attention for eye or internal contact. To remove from skin, soak in acetone nail polish remover and gently peel adhesive off with fingernail. Water exposure will wear off residual adhesive in a few days. Do not use acetone around eye area.

Shelf life: 12 months. Production date is on the product.



808

20 gr

10x50=500
pcs/box

S5

50 gr

4x40=160
pcs/box

TECHNICAL DATA (23 °C RH %50)

Appearance	Clear, Transparent
Final Colour	Clear
Set Time 4S	5-10 seconds
Full Strength	24 hours
Application Temperature	-15°C /+40°C
Storage Temperature	-15°C /+40°C

MARBLE AND GRANITE ADHESIVE

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.

Safety: Keep away from reach of children. Avoid contact with skin and eyes. In case of contact wash with plenty of water and consult a physician. **IMPORTANT! Do not use quantities of hardener which are lower than 1% and higher than 3%.**

• Good characteristics of chemical mechanical resistance, brightness and stability after hardening.

Shelf life: 15 months. Production date is on the product.



TECHNICAL DATA (23 °C RH %50)

Chemical Basis	Polyester resin
Appearance	Beige
Viscosity	6500 mPas
Residual to Dry 105°C	54,3
Styrene Content (%)	11,7-12,4
Isocyanate Content (%)	16,4
Application Temperature	+5°C /+30°C
Storage Temperature	+5°C /+25°C

S480	Transparent	830 gr 12 pcs/ctn
S470	Transparent	1000 gr 12 pcs/ctn
S471	White	
S476	Beige	
S480	Transparent	1200 gr 12 pcs/ctn
S481	White	
S486	Beige	



HOTMELT GLUE STICKS

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.

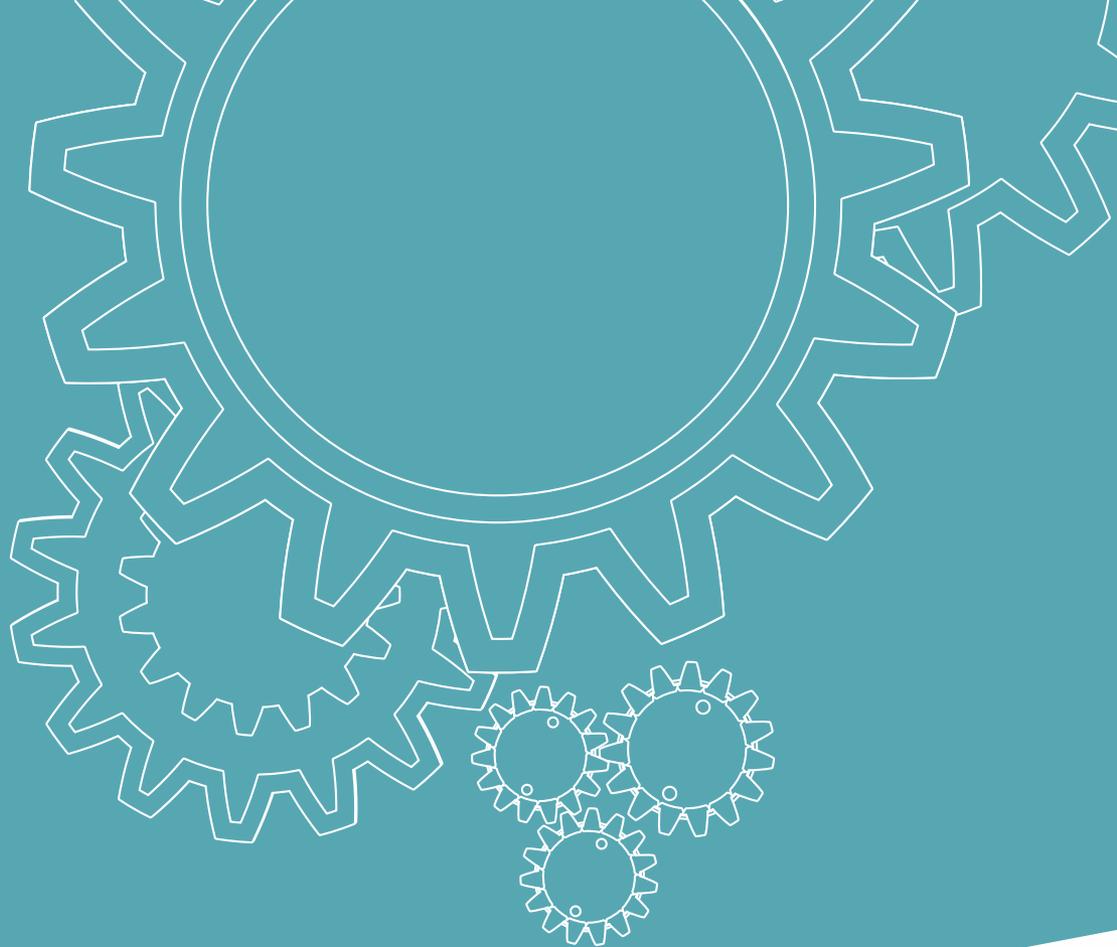
Safety: Never pull the glue sticks of the back of the glue gun. Avoid touching any part of the glue gun other than its handle and trigger when it is hot. Keep unused adhesives in closed carton and away from dusty area. Keep away from reach of children.

Shelf life: 24 months. Production date is on the product.

S91	7,4x300mm	300 gr + 60 pcs box
S90	11,3x300mm	
S81	7,4x300mm	1 kg + 20 pcs box
S82	11,3x300mm	
S84	7,4x300mm	1 kg + 20 pcs bag
S85	11,3x300mm	

TECHNICAL DATA (23 °C RH %50)

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



Industrials

S80	200ml	24 pcs/ctn
S80	400ml	24 pcs/ctn



S80 MULTI USE PRODUCT

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

Application: 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.

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

Safety: Do not expose it to temperatures exceeding 50°C and direct sunlight. Do not bore it even if it is empty. Do not throw it into fire. Keep away from reach of children. Keep away from heat and hot surface. Do not spray on flame or other sources of ignition.

Shelf life: 36 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

Basis	Solvent Mixture
Application Temperature	-10°C /+45°C
Storage Temperature	-10°C /+35°C

S35

500ml

24 pcs/ctn

BRAKE CLEANING SPRAY

Properties: Used for cleaning brake, lining, drum, gearbox and differential. Volatile, does not leave any residue on the surface. Removes brake hydraulic fluid, grease and oil easily, improves brake performance, prevents squeaking.

Usage: 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.

Safety: Do not leave it at temperatures above 50°C and in the sun. Even if the can is empty, do not pierce or throw into fire. Keep away from children. Do not contact it with skin and do not inhale.

Shelf life: 36 months. Production date is on the product.



TECHNICAL DATA (23 °C RH %50)

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

S25	W/Silicone	400ml 12 pcs/ctn
S26	Silicone Free	



ANTI-SPATTER SPRAYS

W/Silicone: Anti-Spatter Spray is an aerosol which prevents spatter adhesion to gas nozzles and surface adjacent to the weld. Provides perfect surface protection during welding. Contains silicone appropriate for industrial use. Non flammable.

Application area & Features: Used in welding process to protect spatters to adhere gas nozzle and welding surfaces.

Instructions: Shake the can well before its use. Spray over the welding area and inside the gas nozzle away from 15-20 cm. Clean spatters after welding.

Instructions for use: Do not expose it to temperatures exceeding 50°C. Do not bore it even it is empty. Do not throw it into fire. Keep away from children. Do not contact it with skin and eyes.

Storage: Keep it in dry and cool place.

Silicon Free: Silicon Free Anti-Spatter Spray is an aerosol which prevents spatter adhesion to gas nozzles and surface adjacent to the weld. Provides perfect surface protection during welding. Silicone free, surface can be painted after application. Appropriate for industrial use. Non flammable.

Application area & Features: Used in welding process to protect spatters to adhere gas nozzle and welding surfaces.

Instructions: Shake the can well before its use. Spray over the welding area and inside the gas nozzle away from 15-20 cm. Clean spatters after welding.

Instructions for use: Do not expose it to temperatures exceeding 50°C. Do not bore it even it is empty.

Do not throw it into fire. Keep away from children. Do not contact it with skin and eyes.

Storage: Keep it in dry and cool place.

Shelf life: 36 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

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

RUST REMOVER SPRAY

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

Safety: Do not expose it to temperatures exceeding 50°C. Do not bore it even it is empty.

Do not throw it into fire. Keep away from children.

Do not contact it with skin and eyes.

Storage: Keep it in dry and cool place.

Shelf life: 36 months. Production date is on the product.

S27

250ml

24 pcs/ctn

S28

400ml

12 pcs/ctn



TECHNICAL DATA (23 °C RH %50)

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

S29

400ml

12 pcs/ctn

SILICONE LUBRICANT SPRAY

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. 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.

Safety: Do not expose it to temperatures exceeding 50°C.

Do not bore it even it is empty.

Do not throw it into fire.

Keep away from children.

Do not contact it with skin and eyes.

Storage: Keep it in dry and cool place.

Shelf life: 36 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

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





MOULD SEPARATOR SPRAY

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

Safety: Do not expose it to temperatures exceeding 50°C.

Do not bore it even it is empty.

Do not throw it into fire.

Keep away from children.

Do not contact it with skin and eyes.

Storage: Keep it in dry and cool place.

Shelf life: 36 months. Production date is on the product.

S30

400ml

12 pcs/ctn

TECHNICAL DATA (23 °C RH %50)

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

S31

400ml

12 pcs/ctn

ENGINE CLEANING SPRAY

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.

Safety: Do not bore, burn or expose the tube to temperatures over 50°C since it is combustible. Ventilate the environment sufficiently. It is dangerous for human health. In case of any contact with skin and eyes, wash with plenty of water. Immediately refer to your doctor.

Keep away from children.

Storage: Keep it in dry and cool place.

Shelf life: 36 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

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



S33	250 ml	24 pcs/ctn
S34	400 ml	12 pcs/ctn



SPRAY PAINTS

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.

Safety: Do not expose it to temperatures exceeding 50°C. Do not bore it even it is empty. Do not throw it into fire. Keep away from children. Do not contact it with skin and eyes.

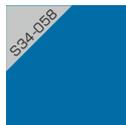
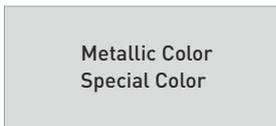
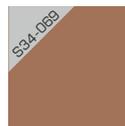
Storage: Keep it in dry and cool place.

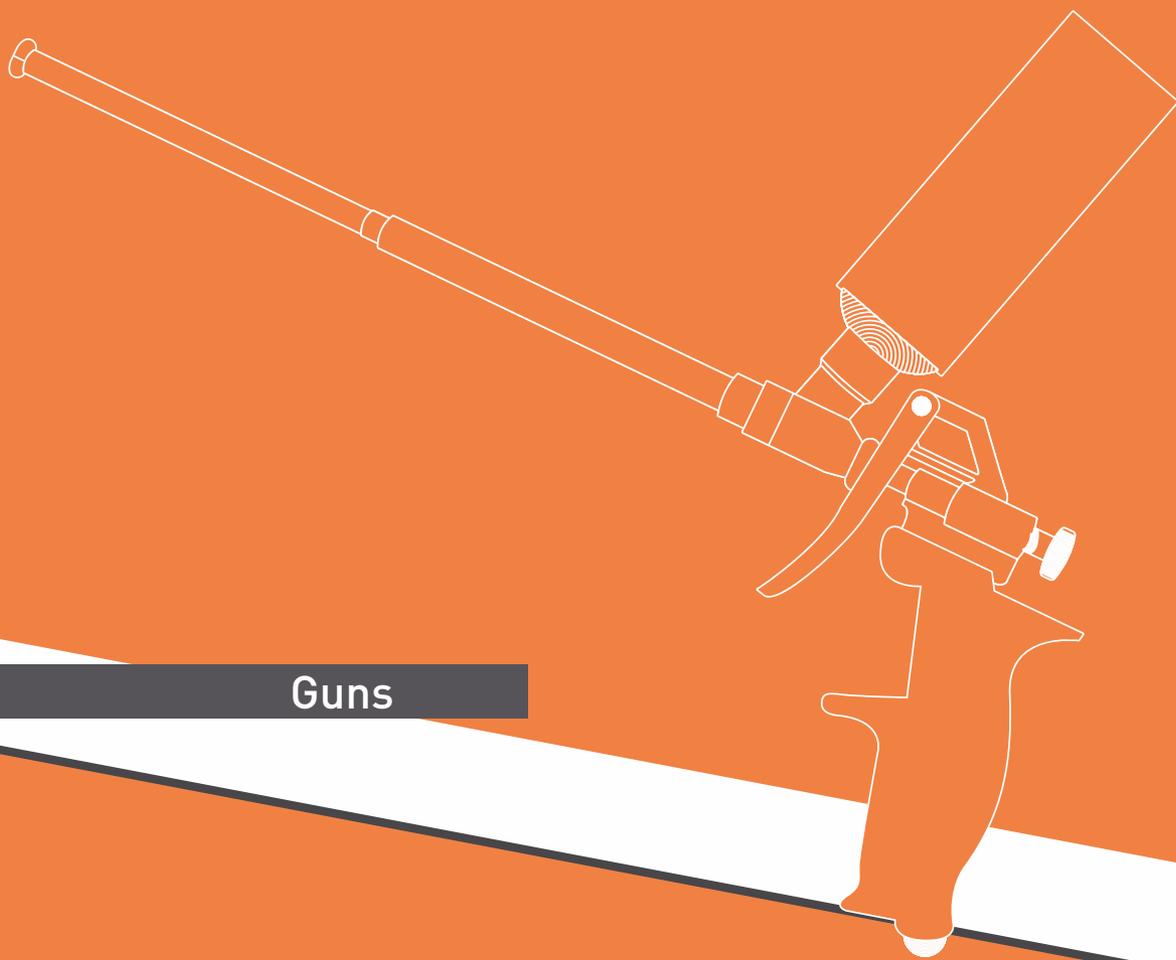
Shelf life: 24 months. Production date is on the product.

TECHNICAL DATA (23 °C RH %50)

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

PAINT COLOR CATALOGUE

 <p>S34-053</p>	 <p>S34-052</p>	 <p>S34-051</p>	 <p>S34-050</p>	 <p>S34-063</p>	 <p>S34-064</p>
Dull White	Bright White	Dull Black	Bright Black	Metallic Light Grey	Metallic Dark Grey
 <p>S34-055</p>	 <p>S34-054</p>	 <p>S34-058</p>	 <p>S34-057</p>	 <p>S34-056</p>	
Light Green	Dark Green	Bead Blue	Parliament Blue	Dark Blue	
 <p>S34-059</p>	 <p>S34-060</p>	 <p>S34-065</p>	 <p>S34-061</p>	 <p>S34-062</p>	 <p>S34-072</p>
Flag Red	Dark Red	Brown	Claret Red	Taxi Yellow	Orange
 <p>Metallic Color Special Color</p>		 <p>S34-066</p>	 <p>S34-069</p>	 <p>S34-068</p>	 <p>S34-071</p>
		Golden	Copper	Bronze	Cromium (Gilding)



Guns

FOAM GUNS



FG100 / 20 pcs/ctn



SM 0009CT / 20 pcs/ctn

SILICONE GUNS



S495 Plastic / 25 pcs / box



SM 0055 / 12 pcs / box



SM 0056 / 12 pcs / box



S496 Aluminium / 12 pcs / box



SM 0034 / 12 pcs/ctn (Aluminium)

BRAKE CLEANING SPRAY

DRIES RAPIDLY

REMOVES OIL & STAINS

DOES NOT CORRODE METALS

PREVENTS SQUEAK





TÜV
THÜRINGEN



ЕврАзЭС

The real masters of the constructions “Professional Solutions”



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