

SPRAY POLYURETHANE SYSTEMS

POLYUREA

Open Cell

Closed Cell







PLSPOL 130 PRO Open Cell

PLSPOL 130 PRO Open Cell is a two component, light density, one to one by volume spray-applied polyurethane foam. PLSPOL 130 PRO Open Cell is an insulation system designed for use in commercial and residential applications. Use in lieu of more traditional forms of insulating materials such as fiberglass, cellulose or other loose fill products. Typical area's where PLSPOL 130 PRO Open Cell is applied are exterior and interior walls, vented attics, un-vented attic assemblies and between floors. PLSPOL 130 PRO Open Cell has been formulated using water as the only foaming agent and is free of ethoxylated nonylphenol.

TYPICAL PHYSICAL PROPERTIES

Property	PLSPOL 130	Test	
R-Value	3.7 @ 1" 13 @ 3.5"	ASTM C 518	
Core Density	0.50 LB/ Cubic Foot	ASTM D 1622	
Open Cell Content	> 80 %	ASTM D 2856	
Water Vapor Transmission - Permeance	21 perms @ 1"	ASTM E 96	
Air Impermeable	< 0.02 (L/s-m2) @ 3.5"	ASTM E 283	
Tensile Strength (PSI)	> 3.0 psi	ASTM D 1623	
Dimensional Stability	< 15%	ASTM D 2126	
Fire Test Data			

Evaluation Service EUROLAB Building Types Approved I, II, III, IV, V-B: Nonstructural Insulation Flame Spread ASTM E84 material Smoke Development ASTM E84 Class I < 25





PLSPOL 300 PRO Closed Cell

2 Component Polyurethane closed cell foam for spray application. Low free rise density in uniform foam structure. Polyol part contains special blowing agent for better insulation properties. Easy to cover huge areas by less amount of PU foam. Recommended uses area; every kind of concrete/bricks surface and wooden areas as wood finishing, shiplap, pergola areas etc. Covering edge and corners by excellent flowability performance.

PHYSICAL CHARACTERISTICS

PARAMETER	COMPONENT (A)	COMPONENT (B)	METHOD	
Viscosity MPa.s at25°C	200-500	200-250	ASTM	
Density kg/m³ at 25°C	1.10-1.20	1.20-1.25	DIN 51 757	
Shelf Time - Month	12	6	-	
Storage Temperature	15-25°C	15-25°C	-	

REACTION PROFILE

PARAMETER	RESULT
Ratio By Volume (A:B)	100:100
Cream Time (s)	4-5
Tack Free Time (s)	8-10
Free Rise Density (kg/m3)	27-29

	UNIT	VALUE	STANDARD	
Overall Density	kg/m3	31	ASTM D 1622	
Core Density	kg/m3	28	ASTM D 1622	
Compressive Strength	kPa	135	ASTM D 1621	
Thermal Conductivity	mW/mK	22,33	ASTM C 518	
Closed Cell Content	%	> 92	DIN EN 4590	
Dimensional Changes	%	max 1%	DIN EN 2786	

PLSPOL 400 PRO Closed Cell

PHYSICAL CHARACTERISTICS

Applied density	35-40 kg/m³
Initial thermal conductivity	0.022 W/m·K
Stirring time	3~5 secs
Gel time	9 ~ 10 secs
Tack-free time	12 ~ 14 secs
Close-cell content	>95% (CCC4)
Fire reaction	ASTM E84 A
Application method	Spray equipment

CHARACTI	ERISTIC	POLYOL
N° OH	DIN 53240-2	180 ~ 220 mgKOH/g
Viscosity	BROOKFIELD VISCOSIMETER	<600 mPa.s
Specific we	eight	1.20 g/cm ³

CHARACTERISTIC	VALUE
Stirring time	3 ~5 secs
Gel time / tack-free time	9 ~10 secs / 12 ~ 14 seg
Free rise density / Applied density	32 ~36 kg/m³ / 40 ~46 kg/m³
Closed-cell content	>95% (CCC4)
Aged thermal conductivity value EN-12667	0.028 W/mK
Fire reaction ASTM E84	А
Water absorption by partial inmersion	0.10 kg/m2
Wapor water transmission EN 12086	μ=102
Dimensional stability (-20°C/70°C,90%HR) EN-1604	DS (TH)3 / DS(TH)1
Application temperature range (substrate and ambient)	5 ~ 40°C (41 to 104°F)
Max. relative humidity	90%
Max. substrate humidity (dew point)	0

Results were performed in the laboratory at 20° C (68°F) and 50% RH, under controllable conditions. These values may vary depending on the application, climatology, or substrate conditions

Advantages

Complete Coverage: Expands and adheres without shrinking or settling.

Energy-Efficient: Reduces air and moisture infiltration to the building envelope and provides continuous coverage for high thermal performance.

Air Barrier: Prevents leaks when installed at 1" thickness or more.

Wide Application Temperature Range: Can be applied between 20°F and 120°F, delivering consistent performance with seasonal versatility.

Faster Installation: Spray easily in a single pass from a minimum of .5" to a maximum of 3.5". Multiple immediate passes, with no wait time, may also be applied. See Data Sheet for complete information.



PACKAGING Metal drums of 230 kg for the polyol, and 250 kg for the isocyanate.





PLSCASE POLYUREA

PRODUCT DESCRIPTION

PLSISO PRO 100 and PLSCOAT PRO 100 is of double-component, reacting very quickly, solvent free, high pressure spray injection machines are applied with flexible and strong structure of pure polyurea systems. Polyurea used in constructions (Hotels, pools, shopping malls and such buildings) for waterproofing purposes.

Component A: Amine Resine: **PLSISO PRO100**Component B: Prepolymer: **PLSCOAT PRO 100**

PHYSICAL CHARACTERISTICS

PARAMETER	COMPONENT (A)	COMPONENT (B)	METHOD	
Viscocity, MPa.s, 40°C	380-420	100-300	ASTM D4878-98	
Density, kg/m3, 25°C	0.95-1.05	1.10-1.25	DIN 51 757	
NCO Content, %	none	16-17	-	
Shelf Time, Month	12	6	-	
Storage Temperature	15-25°C	15-25°C	-	
Color	gray	yellow	-	

REACTION PROFILE

PARAMETER	RESULT
Ratio By Volume (A/B)	100/110
Pot Life (s)	1-2
Tack Free Time (s)	20-25
Hardness (ShoreA)	85-95
Abrasion Resistance (mg)	<200
Elangation Amount (%)	%450-550
Strenght At Break (mPa)	100-180
Thermal Resistance (oC)	-30 / +100

APPLICATION FIELD

General waterproofing and anticorrosion applications; tanks, pools, swimming pools, ponds, pipes, pipelines, waste water facilities, manholes, sewer linings, roof and terrace coatings

Floors; industrial floors, manufacturing facilities, warehouses, hospitals, factories, parking lots and garages

Construction; roads, bridge decks, railways and high speed railways, tunnels, airports and line stripings

Marine industry; ship's underwater part and ship's decks protection and ship docks

Transportation; truck and pick up bed liners, steel containers

Industrial applications; oil and gas industry, mining, secondary containment and energy industry

Leisure industry; water parks, aquariums linings, play grounds and decorative applications

SUGGESTED APPLICATIN PROCESS

Enviromental Conditions	
Mixing Ratio (Volume A/B)	100 / 100
Surface Temperature (oC)	10-30
Ambient Temperature (oC)	20-30
Relative Air Humidity (%)	25-50





Polyurea Coating Systems







POLYUREA ADVANTAGES

Ensure 100% waterproofness

Ensure a monolithic insulation with no joint

Resistant to harsh weather conditions

High resistance to various chemical compounds and solvents

High crack bridging

High resistance to hydrolysis and aging

Fast curing (4 sec)

Quick and easy to apply

High thermal stability and moisture resistance

High load-bearing properties

High adhesion strength on many surfaces

POLYUREA USAGE AREAS

Roofs, terraces, balconies, etc. (Waterproof applications)

Industrial floors and parking lots (Anti-slip surfaces)

Irrigation channels and aqueducts

Swimming pools, aquariums, water tanks etc.

Bridge deck (under asphalt) and other architectural examples

Load-bearing walls and foundations

Roofs and landscaped fronts

Energy, recycling, treatment and water storage facilities

Fish Farms, water treatment plants and petrochemical facilities

Vehicle, boat priming etc.

	case Irea System	Certificate	Colour Option	Free Density (kg/m³)	Hardness (ShD)
PLSiso PP 100	PLScoat PP 100	CE	Gray, light gray and natural color	1000	45±5









PCL-2000

Sewn from premium-lightweight

and easy-to-wear NON-WOVEN

fabric Made from soft, durable,

and water-resistant

PCL-1000 PCL-1500 **PCL-2000**

PCL-1000

Sewn from premium-lightweight and easy-to-wear NON-WOVEN fabric Made from soft, durable, breathable and water-resistant increase protection fabric. To against less hazardous chemicals and dust; It has two layers of laminated fabric around it, a hood and a zipper that can be covered. Flexible headgear to fit easily over the face mask. Elasticated ankle and foot seams to restrict entry and exit and protect against fluid. Elasticated waist for maximum comfort and protection. Border stitching technology to maximize protection and minimize pilling and wire shedding.

These overalls; It is used to protect against less hazardous substances and to prevent pollution. It is produced to protect against low-hazardous liquid wastes that may splash on the person and simple toxic substances in the air. The product is category III and complies with standards for protective clothing against dust particles and certain liquid chemical splash**PCL-1500**

Sewn from premium-lightweight and easy-to-wear NON-WOVEN fabric Made from soft, durable, breathable and water-resistant fabric. To increase protection against less hazardous chemicals and dust; It has two layers of laminated fabric around it, a hood and a zipper that can be covered. Flexible headgear to fit easily over the face mask. Elasticated ankle and foot seams to restrict entry and exit and protect against fluid. Elasticated waist for maximum comfort and protection. Border stitching technology to maximize protection and minimize pilling and wire shedding.

These overalls; It is used to protect against less hazardous substances and to prevent pollution. It is produced to protect against low-hazardous liquid wastes that may splash on the person and simple toxic substances in the air. The product is category III and complies with standards for protective clothing against dust particles and certain liquid chemical splash-

breathable

fabric. To increase protection against less hazardous chemicals and dust; It has two layers of laminated fabric around it, a hood and a zipper that can be covered. Flexible headgear to fit easily over the face mask. Elasticated ankle and foot seams to restrict entry and exit and

protect against fluid. Elasticated waist for maximum comfort and protection. Border stitching technology to maximize protection and

minimize pilling and wire shedding.

These overalls; It is used to protect against less hazardous substances and to prevent pollution. It is produced to protect against low-hazardous liquid wastes that may splash on the person and simple toxic substances in the air. The product is category III and complies with standards for protective clothing against dust particles and certain liquid chemical splashes.

Product Codes

PCL-1000 40Gr

PCL-1000 50Gr

PCL-1000 6oGr

PCL-1000 70Gr

SIZE OPTIONS

S-M-L-XL







PLG-3000	PLG-1500	EYC-1000
----------	----------	----------

PLG-3000

A curved sealed frame that fits the face provides additional protection.

It can be worn over prescription glasses.

Compatible with half-face mask reagulators for high protection.

In autoclave devices, it is suitable for sterilization with pressurized water vapor at a temperature of 121 degrees Celsius for 15-20 minutes.

It provides high protection against chemical, thermal and mechanical risk factors.

Anti-scratch and anti-fog coating (Anti-Fog) can be applied to the lens according to your request.

It is comfortable to use because it is tired. In addition, there is an adjustment buckle to provide complete ergonomics.

It is sterilized and packaged.

Weight

119 gr

PLG-1500

Its panoramic sealed frame provides additional protection.

It can be worn over prescription glasses.

Compatible with half-face mask reagulators for high protection.

In autoclave devices, it is suitable for sterilization with pressurized water vapor at a temperature of 121 degrees Celsius for 15-20 minutes.

It provides high protection against chemical, thermal and mechanical risk factors.

Anti-scratch and anti-fog coating (Anti-Fog) can be applied to the lens according to your request.

It is comfortable to use because it is tired.

It is sterilized and packaged.

Weight

81 gr

EYC-1000

High quality Polycarbonate safety goggles.

Sporty sleek design.

Silicone nose pad.

In autoclave devices, it is suitable for sterilization with pressurized water vapor at a temperature of 121 degrees Celsius for 15-20 minutes.

It provides high protection against chemical, thermal and mechanical risk factors.

Anti-scratch and anti-fog coating (Anti-Fog) can be applied to the lens according to your request.

You can choose the body color you want for your high-volume purchases.

It is sterilized and packaged.

Weight

23 gr







EYC-2000

PLH-1000R

PLG-1000

High quality Polycarbonate safety goggles.

Sporty sleek design.

In autoclave devices, it is suitable for sterilization with pressurized water vapor at a temperature of 121 degrees Celsius for 15-20 minutes.

It provides high protection against chemical, thermal and mechanical risk factors.

Anti-scratch and anti-fog coating (Anti-Fog) can be applied to the lens according to your request.

You can choose the body color you want for your high-volume purchases.

It is sterilized and packaged.

Weight

30 gr

UV radiation

Filters against dangerous rays of Ultraviolet radiation.

Chemical risks

Provides protection against chemical liquid droplets and splashes, large and fine dust particles.

Thermal risks: It provides safety against liquid chemical splashes, infectious diseases, molten metals and intense radiation emission.

Mechanical risks: Tested and approved with 45 meters/second force, 6mm Steel Ball.

Sufficient quantity to meet the usage and replacement needs of the team, wearing these safety helmets will keep you safer on the job effectively, idea for work at height, rescue, industry, and many situations where hard hats safety is recommended

Reliable and High Quality

This suspension hard hat are made of tough and durable ABS material, keeping your head safe on the job, this construction hard hat will not be deformed or faded even after prolonged use; These safety hard hats also feature cooling vents for nice ventilation, which will provide a better wearing experience while ensuring safety

Comfortable for Wearing

This ratchet hard hat has vents and cotton brow pad, safe and comfortable to wear, this ratchet suspension allows for fast and easy size adjustments with cushion pillows and nape cushion for a snug and comfortable fit, with flexible suspension for a customized fit, increasing comfort and protection on your job

Areas of Use

Yellow: Laborers

Red: Fire fighters

Blue: Electricians, Carpenters and other technical operators apart from civil workers

Orange: Traffic marshalls, slingers / signalers and lifting operatives wear orange hard hats.

White: Managers, Engineers, Supervisors and Foremen

High quality Polycarbonate safety goggles.

Sporty sleek design.

In autoclave devices, it is suitable for sterilization with pressurized water vapor at a temperature of 121degrees Celsius for 15-20 minutes.

It provides high protection against chemical, thermal and mechanical risk factors.

Anti-Fog coating can be applied to the lens as per your request

UV radiation

Filters against dangerous rays of Ultraviolet radiation.

Chemical risks

Provides protection against chemical liquid droplets and splashes, large and fine dust particles.

Thermal risks

It provides safety against liquid chemical splashes, infectious diseases, molten metals and intense radiation emission.

Mechanical risks

Tested and approved with 45 meters/second force, 6mm Steel Ball.

Wrap-around design, ear-mounted design and color options were available







FGL-1000

PGL-2000

PGL-1000

FGL-1000

Touchscreen Working Gloves with Grip

COMFORTABLE WORK GLOVES

These Kebada mens work gloves are lightweight, flexible, dexterous and comfortable, excellent breathability keeps hands cooler, dryer and more productive, Thin feature enhances dexterity radically, snug fit to all fingers for men and womens general duty outdoor work.

WORK GLOVES WITH GRIP

These delicate designed womens work gloves with grip provide abrasion protection across the palm and fingers, PU coating maintains grip in dry, wet and light oily conditions. offer you extra ability to hold objects firmly in hand, Great for construction workers. Firm grip from the coating makes them perfect box handler gloves, lightweight and breathable feature allows them to be used as gardening gloves for men, perfect for house around yard work.

TOUCHSCREEN COMPATIBLE

work gloves with touchscreen fingers are very convenient during your house around gardening yard work use or outdoor use, no need to take off these touchscreen work gloves while operating touchscreen equipments, significantly enhance your productivity in work. These mens work gloves for outside work with phone perfectly, no interruption when answering a phone during package handling or moving boxes with these PU coated grip gloves.

PGL-2000

Highest Level Cut Resistant Gloves

HPPE, Polyester, Spandex, Metal wire

These cut resistant work gloves they can withstand over 6,000 grams of penetrating weight of sharp blades, these gloves provide you with great protection when you are dealing with sharp objects such as metal, razor blades, glass, etc. Using them is the same as owning ten pairs of regular gloves.

THUMB CROTCH REINFORCEMENT

Each pair of heavy duty work gloves is reinforced at the crotch of the thumb for enhanced abrasion resistance and protection. These is work gloves have a nitrile brushed coating on the surface to increase water and oil resistance, providing excellent grip even in wet, oily environments to ensure safer work.

COMFORTABLE AND FLEXIBLE

These -gloves are made with 13-gauge knit technology, which makes the gloves more protective and lighter and more comfortable, providing quality.

COMFORTABLE AND BREATHABLE

13 Guage Premium red nylon seamless knitted shell provides Bare Hand Sensitivity and Great Breathability! Light Weight with Good Grip! Thin enough to feel everything!

SUPERIOR PROTECTION

Ultra-Thin Polyurethane coating offers excellent abrasion resistance and superior GRIP performance!

MORE

Knitted Wrist prevent dirt and debris from entering the gloves. CE CERTIFICATED EN388:2003 4131

MULTIPLE APPLICATIONS

Ideal for general light to medium duty tasks in dry and slightly wet/oily conditions, such as general purpose, DIY, Assembly, Auto Repairing, Warehouse, Home improvement, Yard, Gardening, Cleaning. Not Recommended for heavy duty work and any heavy oily/wet conditions.

Recommend washing gloves in tempered water not exceeding 104oF or 40oC.

A mild non-ionic laundry soap or detergent should be used. Wash in a 5-10 minute cycle time.

Rinse in cold water.

Tumble dry at temperature not exceeding 140oF or 60oC







FGL-1500 AVG-1000 PLS-2000

FGL-1500

The back of the glove is comprised of premium aramid combinations that are characterized by their extremely high impact strength, flame and heat resistance, and resilience to chemicals.

A para-aramid non-woven material was applied to the rear for extra heat and cut protection.

The glove waterproof and breathable.

The lining is made of a tear- and cut-proof, and flame and heat resistant.

Description

Specially designed to reduce the effects of impact and vibration. Excellent levels of comfort and dexterity when using powertools, jack hammers, concrete breakers etc.

Details

Specially designed to reduce the effects of vibration

For use with jack hammers, concrete breakers etc

10 gauge liner for dexterity

Quality

50% Cotton, 45% Nylon, 5% Rubber Chloroprene

Certifications

AS/NZS 2161.2

AS/NZS 2161.3

EN 388:2016 - (4.1.4.2.X)

EN 10819 ((TRm = 0.865 TRh = 0.598)

EN 420

Description

Suede Leather

LINING

Air - Lining Textile

REMOVABLE INSOLE

Soft - Walk

SOLE

PU/PU Dual-Density

TOE CAP

Steel toe cap

MIDSOLE

Steel Plate

NORM

S1 / S1P SR





PLS-1500 MYC-1000

UPPER

Suede Leather

LINING

Air – Lining Textile

REMOVABLE INSOLE

Soft – Walk

SOLE

PU Single Density

TOE CAP

Steel toe cap

MIDSOLE

Steel Plate

NORM

S1/S1PSR

UPPER

Suede Leather

LINING

3D Air-Lining

REMOVABLE INSOLE

Soft – Walk

SOLE

PU/PU Dual-Density

TOE CAP

Steel toe cap

MIDSOLE

Steel Plate

NORM

S1 / S1P SR





OAC-1000 UYC-1000

UPPER

Suede Leather

LINING

3D Air-Lining

REMOVABLE INSOLE

Soft – Walk

SOLE

PU/PU Dual-Density

TOE CAP

Steel toe cap

MIDSOLE

Steel Plate

NORM

S1 / S1P SR

UPPER

Split Barton Leather

LINING

3D Air-Lining

REMOVABLE INSOLE

Soft – Walk

SOLE

PU/PU Dual-Density

TOE CAP

Steel toe cap

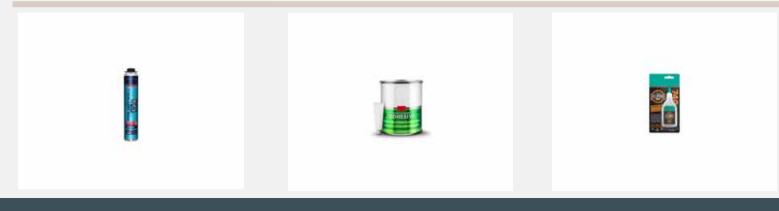
MIDSOLE

Steel Plate

NORM

S2/S3 SR





PFA-3000 PAD-1000 PAB-1000

Description

Foam Adhesive for Drywall is a ready to use solution dedicated for bonding boards, such as gypsum based cardboards/ fiber-boards and cementitious boards as a finishing layers on existing surfaces, such as walls and columns.

Benefits

Foam Adhesive for Drywall

3 times faster than gypsum adhesive
Foam Adhesive for Drywall

100 m² in 1 hour

Foam Adhesive for Drywall

1 can VS 40 kg of traditional gypsum adhesive

Foam Adhesive for Drywall

High bonding strength

Foam Adhesive for Drywall

Possibility of correcting wall unevenness up to 2 cm

Foam Adhesive for Drywall

Painting or mudding can be applied just after 30 minutes

Applications

Foam Adhesive for Drywall Gypsum based fiberboards/cardboards and cementitious boards to variety of surfaces (masonry walls; concrete walls and columns; wooden based boards; insulation boards)

Description

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
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.

Properties

Virtually bonds everything.

100% waterproof; outdoor elements are no problem.

Temperature resistant; holds through hot and cold temperatures.

Transparent; it can blend into any surface.

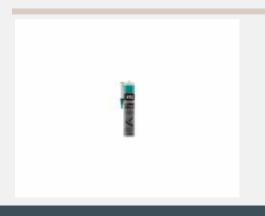
Incredibly strong bonding; expands into materials to form strong bonding.

Low-foaming.

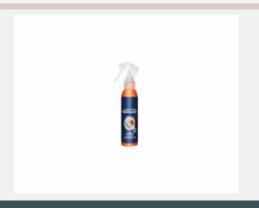
Application Areas

Easily bonds wood, stone, metal, ceramic, foam, glass, concrete and much more!

All bonding applications that requires a high water resistance.







PAM-1000 PST-1000 PRW-1000

Properties

Perfect bonding capability to aluminum surfaces,

Low pressing time,

Easy to use both in vertical and horizontal surfaces with non-sag properties,

Low consumption, economical,

Not effected by the moisture,

Resistant to weather conditions and chemicals,

For both interior and exterior usage,

Matches with natural aluminium color,

Also provides good adhesive strength with various substrates.

Application Areas

Aluminum brackets, doors and windows,

Bonding of aluminum materials to most common substrates like, wood, MDF, concrete, metal, polystyrene and polyurethane foam, PVC, granite, Marble, glass, ceramic,

Also can be used for bonding most building materials.

Description

Sanitary Bathroom Kitchen 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 Description

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.

Description

Professional cleaning product with very high efficiency. Cleans cured polyurethane foam. Ideal for cleaning most types of surfaces: PVC, wood, stone, tiles, concrete, epoxy, steel, upholstery, clothing, work clothes, hands, etc., with very fast action and no interfering with the structure of the surface.

Benefits

Cured Foam Remover
Eliminates cured foams in 2 min

Cured Foam Remover

Safe for all surfaces

Cured Foam Remover

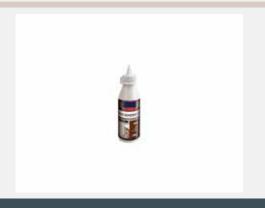
Friendly to humans and the environment

Cured Foam Remover

Easy and comfortable to use







PFS-1500 PHG-1000 PWA-1500

Specifications

Fire 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 clean, dry and free of dust, cartridge. Slightly moisten the surface. Squeeze the sealant.

Safety

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

Shelf Life

15 Months.

Description

The new generation of hybrid mounting adhesive for all common interior and exterior applications bonds - repairs - fills. The product has been created on the base of hybrid polymer technology and can be successfully used for a wide range of materials and surfaces. It provides an extremely durable bonding of glued elements - 30 years guarantee for joint durability. It provides high working comfort due to the absence of irritating odor, ease of application, versatility, strength, speed, flexibility and lack of shrinkage. It cures under the influence of humidity, it can be used on humid substrates. Free of solvents, isocyanates, silicones.

Benefits

Extreme bonding power 30 years guarantee for joint durability

For all surfaces, excluding PE, PP,
Teflon and bitumen
Interior & Exterior

Bonds immediately without support

Super flexible

Safe for environment

Safe for sensitive surfaces

Resistant to moisture, UV radiation and changing temperatures

No irritating odor

Free of solvents, isocyanates, silicones

Description

Single-component, quick-bonding adhesive, creating a white and waterproof joint (D2 water resistance class in accordance with the PN-EN 204 standard).

Benefits

High yield (0.15-0.2 kg/m²)

D2 water resistance class (PN EN 204)

Wide range of applications

Optimal viscosity

Once cured, it creates a durable and flexible joint

Physiologically and ecologically neutral once fully cured

Easy-to-use

Applications

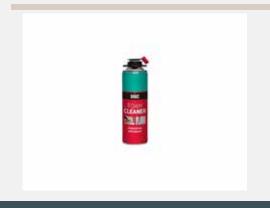
Furniture assembly

Bonding different wood types

Bonding plywood, chipboard and other wooden materials

Contact bonding of soft wood and chipboard

Cold lamination of chipboard with wood-like veneer







PFC-3000 PSN-1000 PFC-1000

Properties

Powerful solvent based aerosol cleaner for removing uncured PU foam (straw and gun adapter foam)

Designed especially for cleaning the gun adapter of foam.

Cleaner has a spray activator for removing the foam from the gun adapter.

It can be used in all positions.

Propellant gas is not harmful to the ozone layer.

Application Areas

Cleaning of the gun adapter

Cleaning of the valves of the PU Foam Aerosol

Removal of uncured foam

Description

Multi Purpose 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 Description

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. Protect from water for 3 hours.

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.

Description

Multi Purpose 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 Description

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. Protect from water for 3 hours.

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..





PFG-1000 PFG-2000

Description

Comprises a frame, a trigger mechanism, a rod, and a puncturing rod. Together, these regulate the silicone's flow, enabling users to apply silicone in a uniform and controlled manner. The way a silicone gun works in practice is straightforward.

Application area

Caulking guns are a practical tool for construction and repair applications. For example, when repairing furniture, it ensures that the appropriate amount of adhesive is transferred, joint fillers, frame insulation materials are applied in a controlled and smooth manner.

Description

Comprises a frame, a trigger mechanism, a rod, and a puncturing rod. Together, these regulate the silicone's flow, enabling users to apply silicone in a uniform and controlled manner. The way a silicone gun works in practice is straightforward.

Application area

Caulking guns are a practical tool for construction and repair applications. For example, when repairing furniture, it ensures that the appropriate amount of adhesive is transferred, joint fillers, frame insulation materials are applied in a controlled and smooth manner.