

SEALANTS COATINGS AEROSOLES ADHESIVES FOAMS

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# MULTI PURPOSE PU FOAM

Multi Purpose Pu Foam is a single-component, moisture-curing and self-expanding aerosol polyurethane foam. It is designed for easy dispensing through the straw adapter included with each can. It does not contain any propellant gases that are harmful to the ozone layer.



## ► PROPERTIES

Excellent adhesion & filling capacity and high thermal & acoustical insulation value. Excellent mounting capacity and stability. Adheres to almost all building materials with the exception of surfaces such as polyethylene, teflon, silicone and surfaces contaminated with oils and greases, mold release agents and similar materials. Mould-proof, waterproof, over paintable. Cured foam dries rigid and can be trimmed, shaped and sanded.

## ► APPLICATION AREA

Fixing and insulating of door and window frames. Filling and sealing gaps, joints and cavities. Filling of penetrations in walls. Insulating electrical outlets and water pipes.





# PROFESSIONAL PU FOAM

Single-component PU foam used with an applicator gun and features higher yield, easier application and reusability. It does not contain any propellant gases which are harmful to the ozone layer.

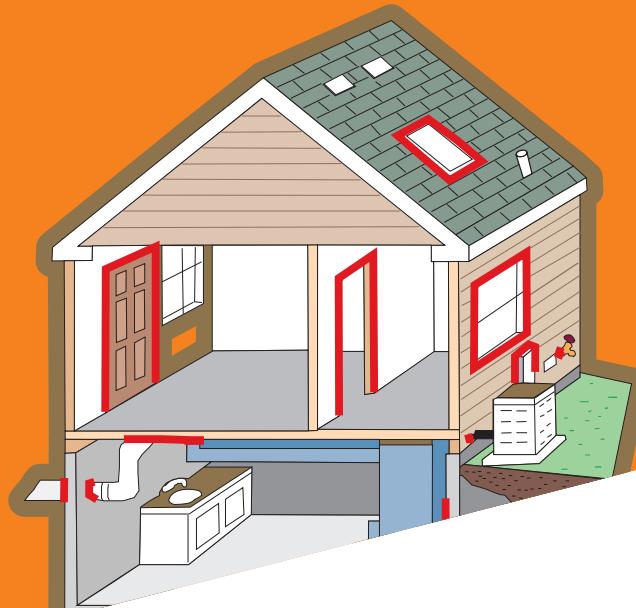
## ❖ PROPERTIES

Excellent adhesion & filling capacity and high thermal & acoustical insulation value. Economical consumption thanks to precise application. High yield up to 45 liters depending on temperature and humidity. Conforms to fire class B3 according to DIN 4102-1. Mould-proof, water-proof and over paintable.

## ❖ APPLICATION AREA

Fixing and insulating of door and window frames. Filling and sealing of gaps, joints and cavities. Filling of penetrations in walls. Insulating electrical outlets and water pipes.





# FIRE RATED FOAM

Self-extinguishable aerosol polyurethane foam for filling, sealing and bonding gaps. It is designed for easy dispensing through the straw adapter included to each can and gun adapter.

## ❖ PROPERTIES

Rated B2 according to DIN 4102. Excellent adhesion to most building materials. It does not contain any propellant gases that are harmful to the ozone layer. It can be painted after curing. It can be cut and trim.



## ❖ APPLICATION AREA

Fixing and insulating of door and window frames. Filling and sealing of gaps, joints and cavities. Filling of penetrations in walls. Insulating electrical outlets and water pipes.





# PU SEALANT

## CONSTRUCTION

One-component, medium-modulus polyurethane sealant that cures on exposure to atmospheric humidity. It possesses excellent adhesion to all typical construction materials such as cement based materials, brick, ceramic, glass, wood, galvanized and painted sheet iron and various plastics.

### ❖ PROPERTIES

Possesses permanent elasticity. No sagging- Thixotropic. No surface tackiness after full cure. Does not pick up dirt. No shrinkage. Enhanced storage stability. Can be applied with hand gun and tooled easily. Paintable. Cures bubble-free. 25% movement capability. Conforms to BS 6920 for the metallic water soluble impurities and is suitable for use in drinking water system.

### ❖ APPLICATION AREA

Expansion joints between many different construction materials. Movement and connection joints in floors. Indoor and outdoor applications for pedestrian and traffic areas. Joints between prefabricated construction materials. Sealing and bonding of ventilation ducts, gutters and spouts etc. For expansion joints between pre-cast concrete panels





# UNIVERSAL **SILICONE SEALANT**

Universal silicone sealants are acid-curing, one-component silicone sealants for a range of general sealing and glazing applications. It's suitable for use on common non-porous building materials.

## ❖ **PROPERTIES**

Stays permanently elastic after curing. Acetoxy curing system. Antibacterial. Very good adhesion on common building materials and non-porous surfaces. Resistance to aging, cracking and discoloring. Resistant to many chemicals, cleaning agents and detergents. Can be applied in any season. Typical acetic smell during curing.



## ❖ **APPLICATION AREA**

General sealing and glazing applications. Sealing around windows and doors. Sealing in DIY applications. Sanitary applications. Connection and expansion joints. Sealing electric, telephone etc. sockets and switches.



**EN 15651-1**

**EN 15651-2**

**EN 15651-3**

# SILICONIZED ACRYLIC SEALANT

One-component acrylic emulsion based sealant reinforced with silicone emulsion. It has superior adhesion and good elasticity.

## ❖ PROPERTIES

Water based & Non-toxic. Very low VOC content. Water-proof after curing. Over paintable. Very easy to apply and clean. Can be used on all porous surfaces such as brick, concrete, wood etc. No odour.

## ❖ APPLICATION AREA

Sealing of low movement joints between various construction materials (wood, concrete, brick etc.). Sealing joints between windows, walls, doors etc. Filling cracks in walls and on ceilings.





# AQUARIUM SILICONE

Non-toxic, solvent-free silicone sealant for use in aquarium construction and glazing applications. It's a high-quality acetic curing system based silicone sealant featuring excellent adhesion to glass and many other non-porous surfaces.

## ► PROPERTIES

100% silicone. Very good bonding strength. Rapid curing. Non-toxic to fish. One component, cures with atmospheric moisture. Keep its elasticity at low and high temperatures. Does not crack, discolour or shrink. Resistant to many chemicals. Resistant to UV radiation.



## ► APPLICATION AREA

Bonding, sealing and repairing of aquariums.



EN 15651-1

EN 15651-2

EN 15651-3



# PU SEALANT

## CONSTRUCTION

One-component, medium-modulus polyurethane sealant that cures on exposure to atmospheric humidity. It possesses excellent adhesion to all typical construction materials such as cement based materials, brick, ceramic, glass, wood, galvanized and painted sheet iron and various plastics.

### ❖ PROPERTIES

Possesses permanent elasticity. No sagging- Thixotropic. No surface tackiness after full cure. Does not pick up dirt. No shrinkage. Enhanced storage stability. Can be applied with hand gun and tooled easily. Paintable. Cures bubble-free. 25% movement capability. Conforms to BS 6920 for the metallic water soluble impurities and is suitable for use in drinking water system.

### ❖ APPLICATION AREA

Expansion joints between many different construction materials. Movement and connection joints in floors. Indoor and outdoor applications for pedestrian and traffic areas. Joints between prefabricated construction materials. Sealing and bonding of ventilation ducts, gutters and spouts etc. For expansion joints between pre-cast concrete panels





# PU SEALANT

Polyurethane Sealant is a one-component, high-modulus polyurethane sealant that cures on exposure to atmospheric humidity. It possesses excellent adhesion to sheet iron, aluminum, stainless steel, lead, copper, ceramic, glass, wood and various plastic materials.

## ► PROPERTIES

Solvent and PVC free. Good U.V. resistance. Permanently flexible. Non-sag consistency - Exceptional thixotropy. Non-sticky / does not pick up dirt. Odourless. No change in volume - No shrinkage. Improved storage stability. Easy to gun, can be easily smoothed. Over-paintable.



## ► APPLICATION AREA

Body construction of cars, containers, caravans etc. Sealing and bonding of ventilation ducts, gutters and spouts etc. Sealing of sheet metal seams. For vibration reduction in all type of sheet metal assembly works. Sealing against water, air, gas and dust.



EN 15651-1





# GASKET MAKER

Gasket Maker is a high-performance silicone sealant developed for sealing, bonding and repairing works where heat resistance is required. It is an ideal sealant for high temperature construction applications. It reacts with atmospheric moisture to produce an elastic tough silicone.

## ❖ PROPERTIES

Excellent heat resistance up to +250°C permanently and up to 300°C intermittently. 100% silicone. Fast cure, high strength. Remains flexible at low (-40°C) and high (+250°C) temperatures. Will not crack, shrink or become brittle. One component, acetoxy cure, RTV silicone.

## ❖ APPLICATION AREA

Sealing and bonding applications in automotives. Industrial ovens. Sealing and bonding in stoves. In heating devices. Sealing heating systems. Gaskets in pumps and motors. Heating elements in appliances. In sealing chimneys. Other bonding and sealing applications where parts must perform at high temperatures.





# ACRYLIC MONTAGE ADHESIVE

Acrylic Montage Adhesive is a water-based adhesive used for bonding numerous building materials. It is particularly suitable for DIY users due to solvent-free content and high bonding strength.

## ❖ PROPERTIES

Acrylic dispersion based. Good gap-filling capacity on rough surfaces. Suitable for both indoor and outdoor applications. Weatherproof. Over paintable. Low odour. Solvent-free



## ❖ APPLICATION AREA

Bonding materials such as wood, non-polished stones, concrete, plaster, tiles, panels, synthetic building materials etc. Mounting wooden construction elements, wood and plaster panels, plaster ornaments. Mounting decorative wooden trimmings. Repairing cracks in plaster. Quick repairs on walls and plaster.



EN 15651-1

EN 15651-2

EN 15651-3



# WALLPAPER ADHESIVE

Wallpaper Adhesive is a cellulosic polymer based, water soluble powder used in sticking of cellulose based paper materials.

## ❖ PROPERTIES

Easy to apply. Allows time for positioning. Makes future removal quick and easy. Dissolves in water with ease. Can be cleaned with a sponge and water

## ❖ APPLICATION AREA

Sticking wallpapers, pre-pasted borders, posters, placards etc.





# PROFESSIONAL FAST ADHESIVE

Acrylic Montage Adhesive is a water-based adhesive used for bonding numerous building materials. It is particularly suitable for DIY users due to solvent-free content and high bonding strength.

## ❖ PROPERTIES

High bonding strength. Suitable for use on vertical surfaces as it will not drip or slump. It is particularly suited to bonding difficult substrates which have a porous or uneven nature since it increases bonding strength by preventing the adhesive to be absorbed by the surface.

## ❖ APPLICATION AREA

It is particularly used for fixing and repairing wooden parts. Suitable for MDF, wood, chip wood, rubber, most plastics, leather etc. Especially suitable for the applications where cure speed needs to be accelerated.





# ACRYLIC SEALANT

Acrylic Sealant is one-component universal acrylic sealant suitable for filling cracks and joints both indoors and outdoors. It's a cost-effective plastic-elastic sealant ideal for particularly static joints.

## ❖ PROPERTIES

Over paintable. Can be used on all porous surfaces such as brick, concrete, wood etc. Very easy to apply and clean. Water-proof after curing. Resistant to weathering such as rain, snow and sunlight. Does not contain any solvents. No odour.

## ❖ APPLICATION AREA

Sealing of low and medium movement joints between various construction materials (wood, concrete, brick etc.) Filling cracks in walls and on ceilings. Sealing joints between windows, walls, doors etc.



# PU EXPRESS MONTAGE ADHESIVE

One-component, fast curing polyurethane based adhesive. It combines high bond strength with fast curing. It's used to bond almost all common building materials.

## ► PROPERTIES

Fast curing. Low press time. Transparent. Extremely high bond strength on numerous substrates. Thixotropic, non-sag, ideal for vertical joints. Low consumption, economical. Good filling properties. Conforms to D4 according to DIN EN 204. Easy to use. Very good resistance to chemicals. Excellent resistance to moisture and weather conditions. Nonshrinking. Low odour. Usable in slightly wet substrates.



## ► APPLICATION AREA

It is suitable for use in construction and repair applications where a permanent strong bond is required between porous-porous and porous-nonporous surfaces. It can be used for bonding to various kinds of construction materials such as wood, MDF, concrete, metal, polystyrene and polyurethane foam, marble, granite and ceramic etc.





# GRANITE AND MARBLE ADHESIVE

Two component polyester resin mastic for bonding and filling of marble, granite and natural stone.

## ❖ PROPERTIES

Fast drying properties. Available in liquid and solid form. Resistant to alkalis and diluted acid solutions. Temperature resistance of cured adhesive is between -10 °C and +100°C. Bonded surfaces are ready to be used after 2 hours. No color change, cracking or shrinkage during hardening period. Become hard and perfectly polishable after drying.

## ❖ APPLICATION AREA

Bonding of natural stones like marble, travertine etc. Bonding of concrete, granite, wood surfaces.



# RUST REMOVER LUBRICANT

Corrosion Inhibitor, Lubricant and Multi Purpose Protector aerosol Spray. It's special formula combines many properties such as cleaning, lubricating, loosening rusted part, driving out moisture. It can be used in industrial, home and daily labors.

## ◆ PROPERTIES

Ultimate penetrating ability. Loosens rusted or corroded bolts, nuts, cables and any other fasteners. Greases and loosens door and window hinges, locks, and other fittings. Decreases frictions and stops squeaks of pedals, chairs, windows, faucets and hinges. Does not contain silicone and any dirt trap additives. Drives the moist out of the surface and dries it out thus provides longtime lubricating effect. Protects metal parts against rust. Provides maintenance by penetrating into surface and protects it against dirt. Dissolves tar, gum, adhesive etc. Permeates into grease and dirt and creates a protective film layer on the surface.

## ◆ APPLICATION AREA

In all fittings, door and window mechanisms, locks, handles, hinges. For annulling humidity on metallic surfaces of bikes, motorbikes, small motor vehicles, electronic contacts and other home tools such as drills, jigsaws, etc. For loosening and activating rusted and jammed mechanisms. Can be used as protective on surfaces vulnerable to water and rust. For dissolving adhesive materials like tar, gum, adhesive tapes etc. Can be used for cleaning and maintenance of weapons.

