### Technical data sheet

# PERMACOL® 2220 A/B



# **DESCRIPTION**

The PERMACOL 2220 A/B is a fast curing 2-component adhesive. This product is a thixotropic, flexible, gap filling and good shock resistant adhesive. Used for application of the following materials: metals, ceramics, glass, stone, wood and rigid plastics. One of the applications of this products is sealing shower drains.

This adhesive cures at room temperature, so full cure takes place at 20°C and even at temperatures below zero degrees Celsius. The curing time will increase at temperatures below 20°C.

Technical details	
Mixing ratio	A:B=1:1 (volume)
Pot life	4-5 min at 20°C
Curing time	10 min at 20°C
Final strength after	ca. 12 hrs at 20°C
Viscosity	Thixotropic
Colour	Grey
Temperature resistance	-30°C up to +120°C

#### **USAGE INSTRUCTIONS**

Make sure the substrates are clean and free from dust, water, grease, fingerprints, oil, etc. Use the double syringe with a dispensing gun.

Place the cartridge into a dispenser gun. Remove the cap from the syringe. Dispense a small amount from the syringe until adhesive is flowing from both sides of the cartridge (do not use this for adhesion). Connect the mixer. Dispense and discard the first mL of adhesive. Begin applying adhesive to the substrate. Do not use these adhesives at temperatures below 5°C.

# **BENEFITS**

- Excellent adhesion properties
- O High impact resistance, shockproof
- Allows sanding
- O Resistant to oil, grease and acids
- Gap filling
- RoHS and REACH compliant

#### **CIFANING**

Uncured adhesive can be removed and cleaned by means of solvents as Ethanol, Acetone, Isopropanol (IPA) or MEK. Cured adhesives must be removed mechanically.

#### **STORAGE**

Store in its original packaging frost free and dry. See packaging for the expiration date. Shelf life: 12 months.

#### SAFFTY

Use protective gloves to avoid direct contact with the skin. Check the Material Safety Data Sheet for specific safety information.

#### **PACKAGING**

The PERMACOL 2220 A/B is available in different kinds of cartridges.

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