

Scope of application:

2-component acrylic adhesive for bonding of solid surface.



Characteristics:

Fast curing acrylic adhesive with high adhesive strength. Almost invisible adhesive seams to match the color of the solid surface.

- Fast curing
- Sandable
- 2C cartridge, high, constant mixing quality

Technical data:

Container type:	50 ml, 75 ml, 250 ml 2C cartridge
Basis:	methacrylate resin + peroxide paste
Color:	different (resin) / white transparent (paste)
Specific weight:	approx. 1.05 kg / l (mixture)
Viscosity:	15,000-25,000 mPas (resin, at 25 ° C, thixotropic) 20,000-30,000 mPas (paste, at 25 ° C, thixotropic)
Processing temperature:	at least 10 ° C
Open time:	7 - 15 min
Curing time:	15 - 40 min
Hazard characteristics:	see „Occupational and environmental protection“
Storage:	protected from light, dry and cool (10-18 ° C) for at least 12 months storable

Preparation:

The surface to be glued must be dry and clean. Remove dust, dirt and loose parts as well as impurities acting as separating agents (fats, oils).

Processing:

1. Unscrew the sleeve of the 2C cartridge and remove sealing cap.
2. Put on the mixer, slide the sleeve over and lock it by twisting.
3. Insert the 2C cartridge into the dispenser.
4. Actuate the dispenser, press slowly and steady. Discard the first 10 cm of the material bar.
5. Relax the dispenser at the end of the work.

Important notices:

- Caution: Material can warm up strongly after mixing if used in large quantities.
- Processing of the adhesive is best at temperatures of 15-25°C. Higher temperatures reduce the open time as well as the curing time, lower temperatures increase the open and curing time. This can cause incomplete curing.
- Exceeding the storage temperature significantly reduces the durability.
- Cured product can only be removed mechanically.

Component A: Contains *methyl methacrylate, highly flammable, irritating.*

Component B: Contains *dibenzoyl peroxide, dangerous for the environment, irritating.*

Highly flammable liquid and vapor. Do not smoke while working, keep away from open flames. Causing irritations at respiratory organs and on skin. Sensitization through skin contact possible. Ensure sufficient ventilation, do not inhale vapors, avoid skin contact. Wear suitable protective clothing, protective gloves and safety glasses or face protection. Product is hazardous to water. Do not dispose into sewers, ground water or open water.

Please note:

Danger/safety instructions on the cartridges and safety data sheet.

Disposal:

Uncured product (EWC 08 04 09) or unpurified packaging (EWC 15 01 10) is hazardous waste. Hardened product can be added to the commercial waste.

This information is based on our experience and tests and serve your advice to the best of our knowledge. The variety of materials used at different construction sites, warehouses and processing conditions are neither checked nor influenced. The quality of your work is depending on your assessment of the local conditions and your application of the product. Carry out individual tests if in doubt.