



CHARACTERISTICS

- One component polyurethane adhesive
- Thixotropic paste
- Waterproof (Complies with the D4 standard, EN 204)
- With filling properties
- Minimal foaming
- Cures very quickly: tack free after \pm 20 minutes
- Cures by reaction to the moisture in the substrates (dry porous materials usually contain sufficient moisture in order to create the vulcanization)
- Can be sanded and painted

APPLICATIONS

- Suitable for bonding dry and moist wood (max. 30%), rubber, foam rubber, PU foam, concrete, glass wool, brick, metal, all porous materials...
- One of the surfaces to be bonded, should be porous.
- Indoor and outdoor use (protect the outside adhesive joint against UV light by covering or painting).

TECHNICAL CHARACTERISTICS	
Base	Prepolymer PU:
Viscosity	Thixotropic paste
Vulcanising system	Reacting to humidity
Vulcanisation (15°C - 20°C)	Handresistant after \pm 20 minutes
Dry matter	\pm 100%
Density	1,5 g/cm ³
Processing time	30 minutes
Shelf life, unopened in the original packing in dry conditions between +5°C - +25°C	12 months
Resistance to water	D4-standard, EN 204
Resistance to chemicals	List on request
Shear strength (20°C - 60% RH)	After 15 min: 20 kg/cm ² After 30 min: 60 kg/cm ² After 1 hour: 80 kg/cm ² After 4 hours: 100 kg/cm ² After > 24 hours: 120 kg/cm ²
Temperature resistance	-30°C - +100°C

PACKING AND COLOURS
25 cartridges of 310 ml/box - 48 boxes/pallet
Beige

METHOD OF USE

Preparation

- Before application, it is necessary to check whether the product is suitable for its use. Preliminary tests are required.
- Materials to be bounded must be clean and free from grease.
- At least one of the components to be bonded has to be porous.

Application

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply.

- After applying the adhesive, bring the materials together in 10 minutes and clamp so that the pieces do not move.
- Clamping also promotes final bond strength.

Cleaning

With acetone.

SAFETY

Consult the safety data sheet online at www.dl-chem.com.

TECHNICAL APPROVALS



* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

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