

PU FIX

ADHESIVES AND SEALANTS

- Dries quickly
- Solvent less
- Sandable
- Water resistant

PRODUCT DESCRIPTION :

PU FIX, power glue, is a solvent-free polyurethane adhesive with a pasty (thixotropic) structure. Will not run out the application, making it suitable for vertical application. The glue hardens through reaction with moisture from the surface and forms a strong, durable, water-resistant seal.

APPLICATIONS :

As a wood adhesive.

Bonding:

- Metal
- Wood
- Stone
- Concrete
- Plastics

Isolating materials like PU foam, rock wool and glass wool. Bonding of sandwich constructions.

INSTRUCTIONS :

Surfaces must be clean and sound. The line unilaterally apply from the tube. For a proper curing, it is necessary that at least one surface is porous. In two non-porous surfaces, it is necessary to spray a thin layer of water (10 to 20 g/m²) on one of the substrates or on the adhesive. Close the glue ratio within the open time.

Possibly prevent shifting of the compound. Hold the connection under pressure to tighten. An adhesion test is recommended for use.



SPECIFICATIONS:**General**

Base:	polyurethane
Application temperature:	+5 / +30 °C
Density:	1.45 g/ml
Dry matter content:	100 %
Open time:	about 15-30 min
Hand tight after:	about 60 min
Wound Adhesion after curing:	24-48 hours
Temperature resistance, after curing:	-30/+80 °C
Consumption:	400 g/m ²
Frost resistant to -15°C during transport:	Yes
Shelf life between +5°C and +25°C:	9 Months

Tensile strength

Wood:	10 N/mm ²
Stone:	11 N/mm ²
Aluminium:	14 N/mm ²

European norm:	EN204/205 D4
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