

TECHNICAL DATA SHEET



FIX IT GLUE - FMP200

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Technical Data:

Base	Polyurethane
Consistency	Liquid
Curing system	Moisture Cure
Open Time(*)	30 Minutes
Clamp Time (*)	1-2 Hrs
Compression Strength	1Kg/cm ²
Specific Gravity	1.1g/mL
Water Resistance	100% to D4 (DIN EN 204)
Temperature Resistance (cured)	-30°C to 100°C
Shear Strength	$> 10 \text{ N/mm}^2$
Solid Contents	95%
Coverage	Ca. 150mL/m ²

^(*) Values may vary depending on environmental conditions

Product:

Fixit Mate Glue is a single component fast drying solvent free polyurethane based wood adhesive, with a very high bond strength and excellent water resistance.

Characteristics:

- Easy application
- Fast drying, 3-4 times faster than other glues
- Foaming penetration properties to fill voids
- High bond strength
- Water resistance; D4 (DIN EN 204)
- Can be used on damp timber

Applications:

Bonding of all types of timber and timber components. Suitable for use on hardwoods (oak, teak & other exotic timbers). Bonding MDF, particle board, formica and veneers. Suitable for bonding composite sandwich panels, insulation materials and as a construction adhesive in carpentry.

Shelf life

12 months from production date in unopened packaging in a cool,dry place at temperatures between +5°C and 23°C.

Do not expose to frost

Packaging:

Colour - Honey Packaging - 750 gm bottle

Surfaces:

State of Surface: clean, dry, free of dust and grease. Preparation: slight moistening of the surfaces improves the curing rate and gap filling properties. We recommend a preliminary compatibility test.

Application of Adhesive:

Apply adhesive with a brush or an adhesive comb, join substrates and clamp for between 1-2 Hrs depending on environmetal conditions.

Application temperature: +5°C to 35°C

Clean: Methylated Spirits or an alcohol cleaner

Health- and Safety Recommendation:

Apply the usual industrial hygiene. Wear gloves . Safety Glasses.

Remarks

• Fixit Mate Grip FMP200 can be applied to a wide variety of substrates. Due to the fact that the specific properties of substrates will differ from manufacturer to manufacturer we strongly recommend compatibility tests

Note: The contents contained in this documentation are the result of our experiments and our experienceand have been submitted in good faith. Because of the diversity of the materials and substrates and the real number of possible applications which are out of our control we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments and compatibility tests.

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