



# FIX IT GLUE - FMP200

Revision: 6/2016

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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 <sup>2</sup>
Specific Gravity	1.1g/mL
Water Resistance	100% to D4 (DIN EN 204)
Temperature Resistance (cured)	-30°C to 100°C
Shear Strength	> 10 N/mm <sup>2</sup>
Solid Contents	95%
Coverage	Ca. 150mL/m <sup>2</sup>

(\*) 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 environmental 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