

**CHARACTERISTICS**

- One component glue
- High water resistance
- Conforms to the D4 standard according to DIN/EN 204-D4
- With filling properties
- Cures by reaction to the moisture in the substrates.
- The gaz that escapes during the vulcanization is a small foaming agent, which is being suppressed by the pressure. The adhesive joint is filled completely to prevent the penetration of water. The adhesive joint should not be > 1 mm
- Adhesive joint: the adhesive does not contain abrasive filling materials so that sawing and planning are not subject to abrasion. Can be applied at low temperatures.

APPLICATIONS

- Bonding of constructions such as window frames...
- All bonding that need a high water-resistance.
- Bonding of tropical wood, sandwich panels, polyurethane panels, multiplex, etc.

TECHNICAL CHARACTERISTICS

Type of product	Polyurethane prepolymer based on 4,4' diphenylmethanedi-isocyanate (MDI)
Density (g/ml)	1.15
Shear strength (N/mm ²)	12 (after 1 week on beech)
Application temperature	> +10°C
Temperature resistance	-30°C - +100°C
Working time at 23 degrees C and 50% R.H.	90 minutes
Dry matter content	±92%
Moisture resistance	D4 (DIN 68602)
Shelf life of unopened product	12 months
Storage conditions	Store in a dry, cool place at +5°C to +25°C. Keep out of direct sunlight.

PACKING AND COLOURS

can 5kg - 108 pieces/pallet

12 x flacon 750GR/box - 480 pieces/pallet

METHOD OF USE**Preparation**

- The surface must be solid, strong enough and clean, dust and fat-free.
- If needed degrease the materials to be glued with Parasilico Cleaner, MEK, fire alcohol, ethanol.
- The user needs to make sure that the product is suitable for the application. Consult our technical service if necessary.
- Remove any water, water film or raindrops. The best adhesion is obtained on a dry surface.
- Wear gloves and safety glasses.
- Wear gloves.

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Application

- Apply with a brush or adhesive trowel.
- Depending on whether the surfaces to be bonded are highly or slightly absorbent, apply adhesive on one or both sides. Immediately join the materials to be bonded.
- Do not apply adhesive too generously (excess adhesive may seep from the seams during pressing).
- Press the parts together, within a maximum of half an hour after bonding. The pressing time depends on the temperature and humidity level: approximately 12 hours at 18°C.

Cleaning

- Uncured, redundant product can be removed with acetone.

SAFETY

Consult the safety information on the packaging and the safety data sheet for more information.

TECHNICAL APPROVALS

- French VOC emission class A+



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