



adesivi

TECHNICAL DATA SHEET



Review 003, 05/2016

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PRODUCT

R 25 (M2137)

FEATURES

R25 is a very reactive unsaturated polyester resin that contains an amine accelerator. Such characteristics allow hardening also at temperature below 0°C.

R 25, after hardening with the hardner paste, forms a very hard and clear polymer.

TECHNICAL DATA

Specific weight	1130 ± 20 g/l	(MI 001)
Solid in weight	60 ± 2 %	(MI 006)
Viscosity	550 ± 30 cP	(MI 002-2-100; 25°C)
Colour	Light yellow	




STORAGE

Keep the container well closed and stored in a cool (temperature below 25°C) and ventilated environment for a maximum period of 12 months from the date of production marked on the tin. Avoid direct sun exposure.

SAFETY RULES

During the application and drying time ventilate the room. We recommend the use of appropriate PPE during application. Before operate, please read the safety data sheet.

HARDENING CHARACTERISTICS

	Mixing ratio by volume / mass	100 ml : 3÷5 ml 100 g : 3÷5 g	Hardener paste (DBP)
	Gel time	5 - 7 min	(MI 003; 25°C)
	Exothermic peak	11 – 18 min; 140 – 150 °C	(MI 003; 25°C)

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APPLICATION

- Clean very well the surface
- Add the hardener paste to the resin (3-5% of hardener) and mix well the two compounds
- Apply the products within gel time
- The product can be sanded after gardening is complete
- Don't apply on wet surfaces

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