



adesivi

## TECHNICAL DATA SHEET



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### PRODUCT

BLU COLOURED POLYESTER RESIN styrene-free (M2152)

### CHARACTERISTICS

**POLYESTER RESIN BLU** is a very reactive unsaturated polyester resin completely styrene-free and odorless. Its formula has been studied for the potting of slabs of marble, particularly sensitive to strong chemical agents, due to the low volumetric shrinkage and the low viscosity, allows the filling of small and large imperfections, giving, after polishing, a perfect brilliance.

### TECHNICAL DATA

Specific weight	1150 ± 20 g/l	(MI 001)
Solid in weight	95 ± 2 %	(MI 006)
Viscosity	670 ± 20 cP	(MI 002; 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

Make sure the room is well-ventilated during the application and drying processes. Appropriate PPE must be used when applying the product. Read the safety data sheet carefully before using the product.

ILPA ADESIVI SRL

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## HARDENING CHARACTERISTICS

	Mixing ratio by volume / mass	Liquid hardener MEKP (methyl ethyl ketone peroxide) 100 ml : 3÷5 ml 100 g : 3÷5 g	
	Gel time	5 – 7 min	(MI 003; 25°C)
	Exothermic peak	11 – 18 min; 140 – 150 °C	(MI 003; 25°C)
	Full dry	24 h	(MI 012; 25°C)
	Polishing	24 h	(MI 012; 25°C)

## APPLICATION

- Check that the surfaces to be filled are perfectly dry and clean;
- Take the desired amount of product from the tin using clean tools, adding to the resin its hardener of 3 – 5% of product and mix well the two components.
- Applicare il prodotto nei tempi indicati prima che entri in gel; il prodotto può essere lavorato e lucidato dopo completa catalisi.
- Apply the product with the indicated timings before that the gel comes in; the product can be worked and polished after a complete catalysis.