

Epomast Evo

Code: 6660.118

ULTRA-LIGHT EPOXY FILLER

- EASY TO APPLY
- EASY TO SAND
- SLOW SPECIFIC WEIGHT
- EXCELLENT MECHANICAL PROPERTIES

CHARACTERISTICS

An epoxy filler of the latest generation, formulated to provide homogeneous consistency and avoidance of air bubbles during application. Epomast Evo is easy to apply and to sand and - after curing - provides excellent mechanical properties such as flexibility and good resistance to compression. Suitable for application on boats made of steel, aluminium, GRP and wood. Epomast Evo can be used also for levelling deeper surface defects, when applied with several passes. Suitable for filling both areas above and below the waterline. Can be used also - owing to its creamy consistency and fine grain - as a knifing filler for the application of finishing paints.

TECNICAL DATA

Curing mechanism:	chemical reaction
Specific weight:	0,70± 0,02 Kg/L
Solid By Volume:	100%
Flash Point:	58°C
Appearance:	mat
Colour:	light blue
Packaging:	1,50/ 10 L

SURFACE PREPARATION

The product should be applied to substrates previously coated with epoxy primers or with epoxy fillers after sanding and cleaning.

APPLICATION

Mix base and hardener thoroughly until homogeneous. Apply with a filler knife, or a trowel, without adding thinner. Several layers can be applied to reach the desired thickness, but the maximum thickness per layer should be limited to 1 cm in order to avoid air inclusion during application (coverage 1 m²/l/mm). Each layer, after 24 hours minimum drying time (at 20° C), should be sanded with 40 - 80 grade paper. If the temperature of the substrate is below 15°C, the curing will take longer and also the drying time for sanding. Do not apply at temperatures below 10° C. Recoat with epoxy or polyurethane paints after sanding.

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APPLICATION DATA

Drying time before use (20 °C): 7 days
 Pot Life (20 °C): 45 days
 Application temp. min/ max: +10/+35 °C
 Hardener: **6660.999**
 Mixing ratio by volume: 1:1
 Mixing ratio by weight: 45:55
 Thinner/Thinner for cleaning: 6610
 Wet film thickness per coat: 0 - 1 cm
 Dry film thickness per coat: 0 - 1 cm
 Theoretical coverage per coat: 1m²/L/mm
 Minimum covering time (20 °C): 24* hours
 Maximum covering time (20 °C): 24* hours
 Number of coats:

NOTES * time before sanding

Adequate ventilation must be provided when applying this product in a confined area and while it is drying. The use of goggles, masks, gloves, and protective clothing is recommended when sanding, in order to avoid inhaling the dust, and during paint application. Always wet sand. .

SAFETY RULES

Before use read the sections 7-8 of the Safety Data Sheet (MSDS).INSTRUCTIONS FOR THE SAFE BIOCIDAL PRODUCT DISPOSAL AND PACKAGING Empty packaging having contained biocidal products: empty packaging shall be disposed of in compliance to provisions required by the law on disposal of said waste, for example by consignment to a recycling centre.\nPackaging containing unused biocidal product: the unused product shall be disposed of in compliance to provisions required by the law on disposal of said waste, for example by consignment to a recycling centre, in this case it is forbidden to recycle packaging. Do not empty into drains and watercourses. The paint cans must not be stocked outside and must be stored at a temperature between 10 ° C and 35 ° C. Do not expose to the sun.

DISCLAIMER The information in this data sheet is based on accurate laboratory tests and practical experience, which guarantee the quality of the product if used according to our recommendations. The data contained herein are liable to modification as a result of continuous product development. We do not accept any liability arising from use not in accordance with our recommendations, unless authorized specifically by the Veneziani Technical Services. This edition annuls and replaces all previous issues.