



<https://www.verfschilderen.nl/epoxycoque-plamuur.html>

YachtCoatings  
**EPOXYCOQUE**  
TECHNICAL DATA SHEET

## Product description

Two-component quick-drying epoxy filler which do not need any solvent. Created for small repair works, it can be applied with a maximum thickness of 1 cm per coat. Thanks to its creamy consistence, it allows performing high quality sanding treatments on wooden, iron, aluminium and fiberglass surfaces of limited width if adequately prepared with the recommended primers. It can be applied on any part of the watercraft both above and below the waterline.

It is easy to sandpaper in dry and wet conditions.

## Product information

Finish	Matt		
Colour	Light ivory.001 (after mixing)		
Solids (by volume)	ASTM D2369		100 %
Specific gravity	UNI EN ISO 2811-1		1,46 ÷ 1,50 g/cm <sup>3</sup>
Flash point	UNI EN ISO 13736		60 °C
VOC (average calculated content)	ISO 11890-2/2006		131 g/l
Packaging	0,5 Lt		

## Application and use

### SURFACE PREPARATION

After sanding on epoxy primers or on epoxy and polyurethane undercoats, apply more coats of filler until the desired thickness is obtained. Sandpaper between layers and blow with clean and dry air. Cover with epoxy and polyurethane products. Before covering, sandpaper all surfaces in order to obtain a good abrasion resistance.



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**Application data**

Mixing ratio by volume		1:1
Mixing ratio by weight		60 w/w 40 w/w
Base (comp. A) 260.001 Hardener B) 260.000C		30 min. at 20 °C
Pot-life N.B: do not use this product when Pot-life time is exceeded		
Application methods		Spatula
Dry film thickness per coat	Standard application range	0 to 10 mm
	Recommended	0 to 10 mm
Wet film thickness per coat	Standard application range	0 to 10 mm
	Recommended	0 to 10 mm
Theoretical coverage	0 - 10 mm	0 – 1 l/m <sup>2</sup>
Recommended primers	Delta 3000 - Defender - Delta UC HB - Epomar	
Notes	Before catalysis, a perfect mix of the two components is recommended Do not add any solvent of fluidifier.	



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## Drying time

Temperature °C		10		15		20		30	
		Min	Max	Min	Max	Min	Max	Min	Max
Sanding				4 h	6 h	3 h	4 h		3 h
Full curing				7 days		7 days		7 days	

**N.B.** The drying times and the overcoating intervals increase with higher thickness of the applied film.  
Always check that the existing film is perfectly dry before applying a further product coat.

## CONDITIONS DURING APPLICATION

In order to avoid the formation of condensation, the surface temperature should be at least 3° C above dew point. During application and curing, the min. ambient temperature must not be lower than 15° C or higher than 35° C; substrate temperature must not be lower than 10° C, since curing is remarkably reduced at lower temperatures.

Application is not advisable when relative humidity exceeds 80%. The term-hygrometric survey should be carried out near the surface to be coated. Make sure there is enough ventilation when the application takes place in closed areas.

## Storage

It is recommended to avoid exposure to air and extreme temperatures. To maximize the shelf life in the can, it is worth checking that the container is well closed during the storage and the temperature is between 10° C and 35° C. Avoid exposure to direct sunlight.



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## Safety rules

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Observe the provisions of DPR 303 and 547. Avoid contact with the skin, for example. Operate in well ventilated places and, if in closed areas, use vacuum cleaners, fans and air conveyors. During the application, use appropriate protections (masks, gloves, glasses, etc.). Before using, read sections 7-8 of the SDS.

### INSTRUCTIONS FOR THE DISPOSAL OF PRODUCTS AND PACKAGING

Empty packaging that contained products: Dispose of empty packaging according to the requirements of the waste disposal law, for example by taking them to a recycling centre.

Packages containing the unused products: Dispose of the unused product in accordance with the law of disposal of such waste, for example by taking it to a recycling centre, recycling of packaging is prohibited in this case. Do not empty into drains or watercourses. Product packaging must be kept indoor, and the temperature in the storage place must be between 10° C and 35° C. Do not expose to sunlight.

## Notes

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The values indicated in the present technical sheet can have slight variations from one batch to another. The applied product must not come in contact with water, chemicals or be subjected to mechanical stress before the curing is complete. The above information is the result of accurate laboratory tests and practical experience; however, since the product is predominantly used outside the manufacturer's control, Boero Bartolomeo S.p.A can only guarantee its quality. The information contained in this sheet may be subject to revision by the Company. For clarification, updates or further information, it is recommended to contact Boero Bartolomeo S.p.A directly. The present datasheet annuls and replaces every other precedent to this one.