

## Ceramite Yachting

Code: 6498.153

### **BARRIER COATING FOR INTERNAL USE**

- THICK
- EASY TO CLEAN
- ODOURLESS AND NON-TOXIC

### **CHARACTERISTICS**

A high-build, odourless epoxy paint which is solvent-free for the internal and external treatment of any surfaces which need to be sealed, such as water tanks, galleys and cool boxes. Used in antiosmosis systems as a sealant for bilge, fore and aft peaks and hidden internal surfaces. This product is also suitable for use on wood and steel and has a high chemical resistance to fresh and salt water, diesel, oil, and acidic and basic solutions. Ceramite Yachting is easily cleaned with an ordinary liquid detergent as it has a hard, glossy surface.

### **TECNICAL DATA**

Curing mechanism:	chemical reaction
Specific weight:	1,37 ± 0,02 Kg/L
Solid By Volume:	100 %
Flash Point:	+102 °C
Appearance:	glossy
Colour:	white
Packaging:	0,75 litres

### **SURFACE PREPARATION**

The product must be applied directly on to clean and degreased.

- New wood: priming surface with Fibrodur.
- New gelcoat: degreasing with Detersil, washing down with fresh water and sanding with 280-320 grit paper.
- New steel and light alloy: grit-blasting to Sa 2½ or disc-sanding to St 3 and apply Adherpox.

### **APPLICATION**

Mix the base and the hardener thoroughly in a ratio of 2:1 by weight or 3:2 by volume. The product is ready for application and does not need to be thinned. Use Thinner 6610 for cleaning the painting tools. Apply the product with a brush or short-pile roller in a thickness of 150µm per coat. The product's high levelling properties make application quick and easy. Pot life it's 50 minutes at 20°C, on 200 gr. of catalized product, but it depend by applying's temperature and catalized quantity. Table below sum up this behavior respect temperature:

Temperature	Pot life
20°C	50 minutes
25°C	40 minutes
30°C	35 minutes
35°C	25 minutes

If catalized quantity it's over 200gr, weight effect can cut down pot life. So we suggest to mixing not over of 350 gr. Ceramite Yachting requires a minimum period of 7 days at a temperature above 15°C to fully cure before being submerged. For drinking water tanks we suggest to wash with plenty fresh water before use.

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## **BARRIER COATING FOR INTERNAL USE**

### **APPLICATION DATA**

Drying time before use (20 °C):	7 days
Pot Life (20 °C):	50 minutes
Application temp. min/ max:	+15/+35 °C
Hardener:	<b>6498.999</b>
Mixing ratio by volume:	3:2 (60:40)
Mixing ratio by weight:	67:33 (2:1)
Thinner/Thinner for cleaning:	6610 for cleaning only
Wet film thickness per coat:	150 µ
Dry film thickness per coat:	150 µ
Theoretical coverage per coat:	6,7 m <sup>2</sup> /L
Minimum covering time (20 °C):	8 hours
Maximum covering time (20 °C):	24 hours
Number of coats:	1-2

### **NOTES**


### **SAFETY RULES**

Even though this product does not contain solvents, the working area must be well ventilated during application. The use of goggles, gloves, masks and protective clothing is recommended. 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. Packaging 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.