

BOAT LINE

PERFORMANCE

Antifouling for high-speed boats

CODE 65-3..

DESCRIPTION AND USE

Insoluble matrix antifouling coating, designed for high-speed boats (over 25 knots). Copper protoxide free, it is ideal for aluminium boats. Excellent colour-fading resistant and easy to apply.

APPLICATION DATA

3h DRY TO TOUCH	12h HARD DRY	min 8h RECOAT TIME	10ml THEORETICAL COVERAGE 7ml PRACTICAL COVERAGE				AIRLESS Ø 0.021"-0.031" Pressure:150atm	 THINNER 7
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TECHNICAL DATA

COMPOSITION	Based on special acrylic polymers, natural resins and copper thiocyanate
SPECIFIC GRAVITY	1.50±0.05 Kg/L
AVERAGE VISCOSITY	(Ford Cup no. 4 at 21°C): 130"
FILM THICKNESS	Dry: 52 – Wet: 100 (µm)
FINENESS OF GRIND	30 µm
SOLIDS BY VOLUME	52±3%
V.O.C. % BY WEIGHT	28.26
FLASH POINT	>21°C
MIXING RATIO BY VOLUME	-
POT-LIFE	-
COLOURS	00 white – 40 black – 62 red – 80 blue
PACKAGING	ml 2500 – ml 750
STORAGE	Store in a cool, dry place with adequate ventilation

This product does not contain organotine biocides and complies with the International Convention on the Control of Harmful Antifouling System on Ships adopted by IMO on October 2001 (Document IMO AFS/CONF/26).

PAINT SYSTEM

Bottom (new)

1. Wood

Surface preparation: Thoroughly sand and clean. Since foreign matters such as glues, grease etc. affect timber priming and cause adhesion problems, they must be completely removed. Make sure the timber is dry before starting the application.

One-pack paint system

Apply one coat of Vinyl Primer diluted with up to 15% Thinner No. 7. After complete desiccation apply two coats of Vinyl Primer and finish with two topcoats of antifouling Performance.

Two-pack paint system

Apply one coat of AntiPest or Epoxy Resin diluted with 20% Thinner N° 17. Fill if necessary with Lightweight Filler and touch up with Finishing Filler. After sanding, apply two coats of AntiPest and finish with two topcoats of antifouling Performance.

2. Iron

Surface preparation: Thoroughly sand blast to SA 2½ SIS to carry out a two-pack paint system. In less demanding conditions, clean the surface with an abrasive brush to ST 2 SIS.

One-pack paint system

Apply three coats of Vinyl Primer and finish with two topcoats of antifouling Performance.

Two-pack paint system

Apply two coats of Epoxy Yacht HB. If necessary, fill with Lightweight Filler and touch up with Finishing Filler. After sanding, apply two coats of AntiPest and finish with two topcoats of antifouling Performance.

3. Fiberglass reinforced plastic (FRP)

Surface preparation: Clean and degrease the gelcoat from releasing agents used in the moulds and abrade the gel coat with fine abrasive paper.

One-pack paint system

Apply one coat of Ancorplast and finish with two topcoats of antifouling Performance.

Two-pack paint system

Apply one coat of AntiPest (three coats help to prevent osmosis) and finish with two coats of antifouling Performance.

4. Cast iron and lead bulbs

Surface preparation: Sandpaper or sand with abrading discs to roughen the surface and help adhesion.

Two-pack paint system

Apply one coat of AntiPestIf necessary, fill with Lightweight Filler and touch up with Finishing Filler. After sanding apply two coats of AntiPest and finish with two coats of Performance.

Bottom (restoration)

Wood, iron, FRP and bulb

Surface preparation: Remove all traces of encrustation, dirt or grease. Roughen the surface thoroughly.

Apply the appropriate paint system over the substrate and finish with two topcoats of antifouling Performance.

When the nature of the pre-existent antifouling coating is unknown we suggest applying one preventive coat of Vinyl Primer and then two coats of antifouling Performance.

CONDITIONS FOR APPLICATION

Apply at a temperature between 5°C and 35°C. Do not apply when the surface temperature is below 3°C at dew point.

INSTRUCTIONS FOR USE

Stir well before use.

The technical data are based on a reference temperature of 20°C unless otherwise specified and refer to the product undiluted and ready-to-use.

We suggest waiting at least 24 hours before launch.

The product is ready to use.

SAFETY PRECAUTIONS

Wear appropriate personal protective equipment; use safety equipment; use with adequate ventilation. For additional safety information please see the packaging.

This version supersedes any prior version.

Orazio Brignola S.p.A. reserves the right to update the above data, which are given for information only. If products are not used beyond our control our liability is limited to the quality of the product itself.