

BOAT LINE

ANTIPEST

Two-pack epoxy primer for epoxy and polyurethane paint systems
and for the prevention of osmosis


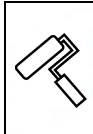


CODE 72-700

DESCRIPTION AND USE

Two-pack modified epoxy primer, ideal as a primer for antifoullings or epoxy and polyurethane paint systems. Designed to prevent osmosis on fiberglass boats. It can also be used as a primer over all kinds of surfaces such as steel, fiberglass, aluminium, timber and as a primer for antifoullings and polyurethanes.

It can be coated with all kinds of antifoullings except Racing Ultraspeed, even after long since complete drying.

APPLICATION DATA

30min DRY TO TOUCH	12h HARD DRY	min 12h max 3 weeks RECOAT TIME	5ml THEORETICAL COVERAGE 35ml PRACTICAL COVERAGE				AIRLESS Ø 0.031"-0.043" Pressure:150atm	 THINNER 17
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TECHNICAL DATA

COMPOSITION	Based on vinyl-epoxy binders and special extenders
SPECIFIC GRAVITY	1.35±0.05 Kg/L
AVERAGE VISCOSITY	(Cone/Plate at 25°C): 4.8 Poise
FILM THICKNESS*	Dry: 100 – Wet: 200 (µm)
FINENESS OF GRIND	30 µm
SOLIDS BY VOLUME	50±2%
V.O.C. % BY WEIGHT	36.41
FLASH POINT	>21°C
MIXING RATIO BY VOLUME	BASE: 4 CATALYST: 1
POT-LIFE	8 h
COLOURS	White
PACKAGING	ml 2500 – ml 750
STORAGE	Store in a cool, dry place with adequate ventilation

* The thickness value can be obtained only by airless application. For brush applications, we suggest doubling the number of coats, according to the spread rate indicated above.

PAINT SYSTEM

1. Timber (new)

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.

Bottom

Apply one coat of AntiPest diluted with 20% Thinner N° 17. If necessary, fill with Lightweight Filler and touch up with Finishing Filler. After sanding, apply two coats of AntiPest and finish with two coats of antifouling.

Topside

Apply one coat of AntiPest dilute with 20% Thinner N° 17. If necessary, fill with Lightweight Filler and polish up with Finishing Filler. After sanding, apply one coat of AntiPest. For a better finish, apply one coat of Speed Undercoat and finish with two coats of Top Gloss.

2. Ferro (nuovo)

Surface preparation: thoroughly sandblast to SA 2½ SIS. In less demanding conditions, clean the surface to ST 2 SIS with an abrading brush.

Bottom

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 coats of antifouling.

Topside

Apply one coat of AntiPest. If necessary, fill with Lightweight Filler and touch up with Finishing Filler. After sanding, apply one coat of AntiPest. For a better finish apply one coat of Speed Undercoat and finish with two coats of Top Gloss.

3. Fiberglass (new)

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

Bottom

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

Topside

Apply one coat of AntiPest. If necessary, fill with Lightweight Filler and touch up with Finishing Filler. After sanding, apply one coat of AntiPest. For a better finish apply one coat of Speed Undercoat and finish with two coats of Top Gloss.

3. Aluminium and steel (new)

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

Bottom

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

Topside

Apply one coat of AntiPest. If necessary, fill with Lightweight Filler and touch up with Finishing Filler. After sanding, apply one coat of AntiPest. For a better finish apply one coat of Speed Undercoat and finish with two coats of Top Gloss.

4. Cast iron and lead bulbs (new)

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

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

CONDITIONS FOR APPLICATION

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

INSTRUCTIONS FOR USE

Shake well the two components and mix them together. Let rest for 15 minutes before use.

The standard performance of the product can be obtained after complete cross-link.

The product is ready to use. If necessary, thin the mixture with Thinner N° 17.

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.

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.