

Epifanes Westwind Premium Antifouling

High performance selfpolishing antifouling for sweet and salt water areas. Due to the excellent selfpolishing characteristics of this antifouling the bottom will remain smooth and clean. For use on ships sailing up to 40 knots.

Type	Tin-free selfpolishing antifouling
Active ingredient	Cuprous(I)oxide
Colours	lightblue, darkblue, black and reddish
Density	1,68 g/cm ³
Solids contents	44 ± 2 vol %
VOC	485 g/l
Viscosity	60 seconds ISO cup 6mm.

Drying times 65% RAH
And 50µm dft

Dustdry	Overcoatable	Dry to launch
10°C. : 2 hours 20°C. : 1 hour	10°C. : 8 hours 20°C. : 5 hours	10°C. : 18 hours 20°C. : 12 hours

Note: Drying- and overcoating times will increase with increasing film thickness applied.

Application

	Airless spray	Brush/roller
Vol.% thinning	0-5%	0- 5 %
Nozzle	Graco 619 -712	
Pressure in MPa	12-15	
Viscosity ISO cup 6 mm	60 sec.	

Recommended film thickness
and theoretical coverage

	Minimum	Maximum
Wet film thickness wft	120 µm	300 µm
Dry film thickness dft	50 µm	125 µm
Theoretical coverage	8,8 m ² /ltr.	3.5 m ² /ltr.

Practical coverage

Dependant on application method, kind and condition of substrate, loss of material due to shape of object, circumstances during application.

Thinner

Apply preferably unthinned. If needed, thin with Epifanes Thinner D-100.

Application instructions

Over existing antifouling: high pressure fresh water wash (200 bar) to remove any fouling and salt. Remove existing antifouling in poor condition. Ensure that the surface is dry and free of any contamination (salt, grease, etc.). Prior to application, degrease with Epifanes Spraythinner for Paint & Varnish. Always apply two coats. The application of a third coat on leading edges, waterline, rudder and stern gear is advised.

Compatibility

With selfpolishing antifouling: copper / biocide containing,, copper / biocide free types. With hard antifouling (chlorinated rubber / vinyl) after well degrease and coarsely sanded (grit P60).

Suitability

Suitable for use on wood, fibreglass, and steel in conjunction with the appropriate primer system Not suited for use on aluminium.

Storage

Store in a cool, dry, well ventilated area away from direct sunlight.