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OceanMaster Epo-Shield Epoxy Barrier Coat

Description

A two component fast cure, high performance coating for protection against osmosis on sound GRP Gelcoat. Provides a water impervious barrier coat suitable for both above and below waterline applications.

Directions

Gelcoat surface should be clean, dry and free from mould release wax and other contaminations. Lightly sand to remove surface gloss. Mix by volume 3 parts Base to 1 part Hardener. Ensure the base product is thoroughly stirred before adding the hardener. Thin only as necessary to ease application with up to 10% OceanMaster Thinner T500. Suitable for application by brush, roller or spray. For optimum protection, apply a minimum of 5 coats at recommended coating film thickness.

New hulls must be post care for a minimum period of 4 weeks before applying Epo-Shield. Do not apply directly to exposed laminate.

Use OceanMaster Epoguard if Gelcoat has been removed.

Direction for use

Airless Spray	Line Pressure :	120 Kg sq.cm
	Tip Size :	0.015 – 0.021
	Fan Angle :	60 to 80 degrees
Conventional Spray	Pot Pressure :	40 to 60 PSI
Wet Film Thickness	:	100 microns
Dry Film Thickness	:	50 microns
Coverage	:	9 sq.m/L
Mixing Ratio	:	3 to 1 by volume
Thinner	:	T500
Recoat	:	6 hrs min, 24 hrs max
Aged Recoat	:	Sand surface
Finish	:	Matt

Health and Safety

Provide adequate ventilation during use. Avoid contact with skin and eyes. Avoid breathing dust vapour or spray. Wear eye protection and gloves during use.