



PRIMER

PO

**ONE-POT WATERTIGHT PRIMER
FOR OSMOSIS PREVENTION**

DESCRIPTION

PO is a one-pot polyurethane resin, which hardens by reacting with moisture in the air.

PO is easy to use in most weather conditions (temperature above 0°C).

Applied onto a hull in multi-coats (4), it highly reinforces the watertightness of gelcoat and is a very efficient osmosis prevention system.

After only one coat application, PO is a very efficiency adhesion primer.

COMPOSITION

Varnish : pure 1-pot polyurethane.

Solvents : butylacetate, methylether of propylen glycol.

Colour : red and beige.

Finish : gloss.

WORKERS PROTECTION

Work in a well ventilated area, wear suitable protective clothing, gloves and eye/face protection.

PREPARATION

Apply PO on a bare hull after having checked moisture rate to avoid moisture confining.

Surface has to be free from grease (Degreaser Nautix SD), dulled, rinsed with fresh water, clean and dry.

Concerning application on afloat boats, please refer to recommendation sheet : www.nautix.com

APPLICATION

Shake and stir thoroughly before use.

Do not apply under 10°C.

Application methods: brush, roller, airless spray gun (by airless or brush, it is possible to apply a 150 microns wet coat with no crawling).

Recommended number of coats: 4.

Thinner-Cleaner: Nautix D.P. - Clean tools immediately after use.

Recommended wet coat thickness per coat : 70 microns.

Recommendations:

Use in a well-ventilated area, otherwise use mask (EC Standard: AB).

Wear imperatively protective goggles and PVC gloves.

Any opened can should be used immediately.

Store in a cool and well-ventilated area.

Recommended shelf life : 6 months.

Put the quantity you need in a container and close the can immediately.

NAUTIX PO

DRYING TIME

DRYING AND OVERCOATING TIME

Hygrometry \ Temperature	5°C	10°C	15°C	20°C	25°C
40 %	15 H	12 H	9 H	7 H	5 H
60 %	12 H	8 H	5 H	3 H	2 H
80 %	10 H	6 H	3 H	2 H	2 H

TECHNICAL DATA

Pack sizes : 0,75 L – 2,5 L - 21 L.
Product weight Kg/Ltr : 1,4 +/- 0,05.
Volume solids : 68 %.
Coverage : 16 m²/Ltr per coat.
Flash point : 23°C < Flash Point <= 55°C.

SAFETY DATA

R 10 Flammable.
R 36/37/38 Irritating to eyes, respiratory system and skin.
R 42/43 May cause sensitisation by inhalation and skin contact.
R 84 Contains isocyanates. See information supplied by the manufacturer.

S 1/2 Keep locked up and out of reach of children.
S 24 Avoid contact with skin.
S 37 Wear suitable gloves.
S 45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
S 46 If swallowed, seek medical advice immediately and show this container or label.
S 63 In case of accident by inhalation: remove casualty to fresh air and keep at rest.

Emergency phone number : +33 (0)1 45 42 59 59

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