



PRIMERS IA—PA SYSTEM
High performance anticorrosion system
For keel and metal protection

This anti-corrosion system is made of a pore-plugged impregnation paint (Nautix IA) and a protective paint (PA). Nautix IA and PA are one-pot polyurethane paints. They are formulated with a resin base which hardens by reacting with moisture in the air. These one-pot products are easy to use in most weather conditions (temperature above 0°C). This system ensures a long term protection of metallic surfaces against corrosion in marine environment, particularly iron keels or steel boats. Refer to recommendation data sheet on www.nautix.com.

Nautix I.A. can be applied on bare metal (one thin coat is enough). Nautix I.A. must be overcoated by one or more coats of Nautix PA. PA can be overcoated by antifouling below the waterline or by a system of undercoat and enamel above the waterline.

PROTECTION

Work in a well ventilated area, wear suitable protective clothing, gloves and eye/face protection. Use in a well-ventilated area, otherwise use mask (EC Standard: AB). Wear imperatively protective goggles and PVC gloves.

PREPARATION

Remove rust with: needle scaler, rotary wire brushes, grinding disc or sandblasting (finish SA1 minimum). Rinse cast-iron keel with fresh water several times.

APPLICATION

Shake and stir thoroughly before use. Avoid any condensation between support and paint coat; support, ambient air and paint temperatures must be the same (Dew-Point). Do not apply under 0°C. Application methods: brush, roller, airless spray gun (recommended wet coat thickness : IA 60 microns maximum / PA : 150 microns maximum with no crawling). Recommended number of coats : I.A. : 1 thin coat - PA. : 3 coats. Thinner-Cleaner : Nautix D.P. Clean tools immediately after use. In case of fairing, Nautix Watertight epoxy filler will be used between 2 coats of PA.

Recommendations :

Any opened can should be used immediately.
 Store in a cool and well-ventilated area.
 Put the quantity you need in a container and close the cans immediately.

DRYING 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

TECHN. DATA

Varnish : pure 1-pot polyurethane. Solvents : butylacetate, methylether of propylen glycol.
 Colour : IA Grey — PA: Red brown Finish : gloss.
 Pack sizes : 0,75L – 3L - 21L
 Product weight Kg/Ltr : 1,4 +/- 0,05. Volumes: IA 68%.— PA: 51% - COV: IA 298gr/l—PA 459 gr/l
 Coverage : IA: 16 m²/Ltr - PA: 14m²/ L
 Flash point : 23 °C > 55 °C.

SAFETY INFO

R 42/43 May cause sensitization by inhalation and skin contact. R 36/37/38 Irritating to eyes, respiratory system and skin. R 10 Flammable. Contains isocyanates. See information supplied by the manufacturer. S 1/2 Keep locked up and out of the 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. 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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