



PRIMER

PE

**TWO-POT EPOXY PRIMER
FOR GPR, STEEL, AND ALUMINIUM**

DESCRIPTION

Nautix PE is a high performance epoxy primer providing outstanding impact and high abrasion resistance qualities. It adheres perfectly on polyester, metallic and wood surfaces.

It also ensures a better adhesion of paint (especially antifouling).

Applying 3 to 5 coats builds a watertight barrier for osmosis prevention of GRP surface and a protection for aluminium already recoated with ACRALU etch primer.

COMPOSITION

Two-pot primer, epoxy polyamides resin based.

Solvents : naphtha, MIBK, toluene.

Colour : grey or ivory

Finish : gloss.

WORKERS PROTECTION

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

PREPARATION - APPLICATION

Two-pot product to be mixed just before use

Mixing ratio by weight : 3 part base/ 1 part hardener

Mixing ratio in volume : 2 part base/ 1 part hardener

Thoroughly mix hardener with base.

Mix only the quantity to be used.

Do not apply under 15°C and over 35°C

Apply on a free from grease (Degreaser Nautix SD), clean and dry surface.

Application method : brush, roller, spray gun

Thinner - Cleaner : Nautix DP - Maximum dilution 10 %

Dilution only after base and hardener are mixed

DRYING TIME

Temperature	15°C	20°C
Pot life when mixed	8 H	6 H
Hand dry	4 H	2 H
Overcoating without sanding	12 H and 24 H	6 H and 16 H
Sand after papergrade 150-180	24 H	16 H
Dry	3 days	30 H

NAUTIX PE

TECHNICAL DATA

Pack sizes : 0, 75 Ltrs – 4 Ltrs – 15 Ltrs kits.
Product weight Kg/Ltr : 1,4 +/- 0,05.
Viscosity : 120 secondes (Ford cup 4).
Volume Solids : 50 %
Coverage : 12 m²/litre
Flash point : Base 16°C - Hardener 15°C.

SAFETY DATA

Base

R 10 Flammable.
R 20/21 Harmful by inhalation and in contact with skin.
R 38 Irritating to skin.
R 41 Risk of serious damage to eyes.
R 43 May cause sensitisation by skin contact.
R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

S 1/2 Keep locked up and out of the reach of children.
S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S 29 Do not empty into drains.
S 36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
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 61 Avoid release to the environment. Refer to special instructions/safety data sheets.

Hardener

R 11 Highly flammable.
R 20/21 Harmful by inhalation and in contact with skin.
R 38 Irritating to skin.
R 43 May cause sensitisation by skin contact.
R 48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.
R 63 Possible risk of harm to the unborn child.

S 2 Keep out of the reach of children.
S 36/37 Wear suitable protective clothing and gloves.
S 46 If swallowed, seek medical advice immediately and show this container or label.

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