

GENERIC TYPE : PROTECTION & ISOLATING SUB-COAT
TYPE : TWO-PACK EPOXY-POLYAMID

DESCRIPTION: PRIMEPOX IN 18 is an epoxy polyamid sub-coat used to complete protection and isolation on steel after the anti-corrosion primer and before the topcoat. It can also be used on polyester, aluminium and cold moulding wood.

CLASSIFICATION: AFNOR NF T.36.005 - Family I - Class 6b

PHYSICAL PROPERTIES:

Density at 20°C : 1.5 ± 0.05
Viscosity NF 6 at 20°C : 50" ± 5"
Solids : 50 ± 2 % by volume
Flash point : > 23 °C
Pot life : 8 hours at 20°C
Colour : White
Finish : Satin
Mix by weight : 9 parts base + 1 part hardener



SURFACE PREPARATION:

PRIMEPOX IN 18 must be applied on a clean and dry surface prepared beforehand:

Steel: as an intermediate layer on PRIMEPOX P49 and before topcoat

Aluminium and light alloys: after sandblasting or on PRIMEPOX 7030

Polyester and cold moulding wood: after thorough sanding

PAINT PREPARATION:

Mix the base and hardener separately before mixing together.

If thinning is used for spraying purposes, only add the EPOXY THINNER once the base and hardener have been mixed. Let the mixture settle for 15 to 20 minutes before applying.

APPLICATION:

PRIMEPOX IN 18 can be applied readily by spray, brush or roller.

Thinning and Cleaning : EPOXY THINNER : Brush and roller : 5%
Spray : 5-10 %

Recommended thickness per coat : 160 microns wet (80 microns dry)

Drying time at 20°C : Surface dry : 15 minutes

Touch dry : 12 hours

To recoat : 24 hours

Coverage : 5 sqm/kg

Temperature range : Min. 10°C - max. 30°C

PACKING AND SHELF-LIFE:

Available in: Packs of 1 kg, 4 kg et 25 kg.

Shelf-life: 12 months unopened and stored in a dry place.

HEALTH AND SAFETY:

Please refer to packaging.

Material Safety Data Sheet available on request.

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