

technical data sheet

revision date: 01/02/2025

- product name: ANTICORROSION PRIMER PEW 349

Product is compliant with directive 2004/42/EC



building sector

2004/42 IIAi(140)35

pictogram legend

2004/42 Reference to EC Directive

IIAi Annex, Table and Sub-category of product

(140) Limit value of VOC with reference to the product sub-category

35 Maximum VOC content in product ready for use

- general features

Anticorrosion water-based acrylic primer containing pigments providing excellent protection even at low thickness.

Fast drying

Excellent anticorrosion power

Very low solvent content

Excellent adhesion on iron, zinc plated sheet and aluminum

- use

It can be used in carpentry for structures subjected to medium corrosive environments, as a protective prinmer, after treatment with mechanical devices, pickling agents or sandblasting. Excellent adhesion also on pre-treated zinc plated sheet metal and aluminum.

- recommended cycles

Apply one or more coats of FONDO PEW349 after treatment with pickling agents, mechanical devices or sandblasting.

Overcoatable till requested thickness; it is suitable for overcoating with water-based or with solvent-based top coats.

- application and thinning method

airless : 0 -5 % with demineralized water spray : 10 – 20% with demineralized water brush-roller : 5 – 10% with demineralized water

Apply at temperatures not lower than + 14/15 ℃ and with relative humidity not higher than 70%. Furthermore, it is necessary to provide good ventilation for the film drying.

specific weight: min. 1350 g/l - max. 1400 g/l

solid content: by weight = min. 48,0 % - max. 52,0 %

by volume = min. 38.0 % - max. 41.0 %

film appearance: MAT

color: RAL 7035

number of components 1

thickness: 50 – 60 micron

theor.coverage min. 6,5 m²/l - max. 8,0 m²/l

drying at 25 ℃.:

dust free: 25 - 30 minutestouch free: 60 - 80 minutes

depth : 3 hours

baking:

35 - 40 minutes at 50 - 60 °C of the part

overcoating time:

min.: wet on wet - max.: unlimited

shelf life: 12 months at + 5/30 °C.