

TEFROKA® PU-1 NAVY

Weather-Deck-Covering

2-components synthetic resin based on polyurethane, solvent-free

Properties:

- joint less, self levelling
- one or more coats possible
- good adhesion to pre-treated steel-, aluminium and galvanized deck surfaces.
- viscoelastic
- high abrasion-resistance
- withstands extreme mechanical wear and tear
- resistant against sea-water
- withstands thinned mineral acids and lyes, gasoline, mineral oil, grease
- antiskid by sprinkling with fused aluminium oxide and final sealing
- open for foot traffic after 12 hours
- ready for service after 7 days

Preparation of Substructure:

All deck areas have to be dry, clean and free from rust, oil and other foreign matter.

Dust-free blasting to PSA 2,5, application of TEFROKA® cf-Grund.

For improved corrosion protection as per

„BV1900/2“ – in addition:

EP –Zinkmennige (epoxy zinc red lead)

EP-Eisenglimmer (epoxy micaceous iron oxide)

Other deck types upon request.

Technical Data:

Thickness of coat: 3 - 5 mm

Density: approx. 2,5 kg/ m²/ mm

- filled/sprinkled with fused aluminium oxide

Strengths:

bond strength

to primed steel: min. 1,5 N/ mm²

breaking within the covering

Colour: grey, approx. RAL 7012

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