

Technical Data

Corro-Coat EP-F 3003



Jotun Protects Property

Product Description

Corro-Coat EP-F 3003 is a Fusion Bond Polyester (FBP) coating designed as a protective topcoat over Fusion Bond Epoxy (FBE) systems to safeguard the coatings from damage by solar radiation and exposure to harsh weathering environments.

Corro-Coat EP-F 3003 maintains the integrity of the anti-corrosion coating during yard storage of the coated pipes, transportation or at the "right of way".

Application

Corro-Coat EP-F 3003 is normally applied immediately after the primary coating. For best performance, Corro-Coat EP-F 3003 should be applied at a film thickness between 100 µm and 130 µm.

Storage Conditions

A shelf life of at least 12 months is obtained when stored at maximum 25°C (77°F) with relative humidity of 65%. Do not exceed 33°C (91°F) during transport.

Typical Powder Properties

Description	Norm	Result
Colour		Blue, green, yellow, red
Appearance	Visual	Smooth
Gloss	EN ISO 2813	> 70%
Particle size	CSA-Z245.20-06 (12.5)	97% below 150 µm (100 mesh)
Density	CSA-Z245.20-06 (12.6)	1350 - 1650 g/l
Gel time	CSA-Z245.20-06 (12.2)	14 - 25 seconds
Cross cut adhesion	Visual	Pass
UV Resistance*	ASTM G 154	Excellent

* This technology is backed by over 30-year experience of coating exposure to varying and harsh environments.

Recommended repair system

Jotun 120T640 two-component epoxy from Jotun Powder Coatings.

Note: The information on this Product Data Sheet is given to the best of the manufacturer's knowledge, based on laboratory testing and practical experience. However, as the product is often used under conditions beyond the manufacturer's control, only the quality of the product itself can be guaranteed. Jotun Powder Coatings reserves the right, without notice, to alter or change the content of this Product Data Sheet.

Jotun Powder Coatings. Revised May 2011.

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