

# Technical Data

## Corro-Coat EP-F 3002



Jotun Protects Property

### Product Description

Corro-Coat EP-F 3002 is a Fusion Bond Epoxy coating designed to protect the coated pipe from mechanical damage during handling, backfill and directional drilling. Used in combination with stand-alone FBE, it provides a cost effective pipe coating system suitable for handling in rough terrains.

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### Application

Corro-Coat EP-F 3002 is normally applied immediately after the primary coating. It enhances the anti corrosive performance of the primary coating and provides mechanical protection.

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### 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.

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### Typical Powder Properties

Description	Norm	Result
Particle size	CSA-Z245.20-06 (12.5)	99.5% below 250 µm (60 mesh)
Cure time	CSA-Z245.20-06 (12.1)	< 60 seconds
Gel time	CSA-Z245.20-06 (12.2) Standard Grade HW grade	12-18 seconds 18-26 seconds
Density	CSA-Z245.20-06 (12.6)	1550 ± 50 g/l
Gouge Test	R33 Carbide Burr, 50 Kg load	No penetration at 500 µm (20 mil)
Flexibility	CSA-Z245.20-06 (12.11) @ -30°C (-22°F) @ 0°C (32°F)	> 2 degrees PPD > 3 degrees PPD

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**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.

THIS PRODUCT DATA SHEET SUPERSEDES ALL PREVIOUSLY ISSUED VERSIONS.