Jotapipe DL 3003

PRODUCT DESCRIPTION

This product is a fusion-bonded polyester designed as a topcoat for Jotun fusion-bonded epoxy coatings to protect against degradation from solar radiation and exposure to harsh weathering environments. It maintains the integrity of the coating during yard storage of the coated pipes, during transportation and at the right of way.

POWDER PROPERTIES

Property	Standard	Result
Gel time	CSA-Z245.20-10 (12.2)	14-25 seconds
Moisture content	CSA-Z245.20-10 (12.4B)	Below 0.50 % (at time of manufacture)
Particle size	CSA-Z245.20-10 (12.5)	3.0 % max retained on 150 µm (100 mesh)
Density	CSA-Z245.20-10 (12.6)	1350-1650 g/l

Storage

When stored at a maximum 25 °C (77 °F), a shelf life of 12 months is obtained from the date of manufacture.

APPLICATION

Powder application

This product is applied immediately after the primary coating.

Application conditions	Typical application temperature	Typical film thickness
Typical application	232-250 °C (450-480 °C)	75-150 µm (3-6 mils)

Please refer to the relevant Application Guide for guidelines on the factory application of this product.

APPEARANCE

Gloss	EN ISO 2813 (60°)	> 70
Finish	Smooth	

PERFORMANCE

Property	Standard	Result
UV resistance*	ASTM G 154 (UVB-313)	Excellent

** This technology is backed by over 40-years' experience of coating exposure to varying and harsh environments.*

These are typical results and should not be viewed as a product specification.

Disclaimer

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (United Kingdom) version will prevail.