

## Jotapipe DL 3001

### PRODUCT DESCRIPTION

This product is a fusion-bonded epoxy designed for use as an anti-slip rough coat to improve adhesion between Jotapipe FBE coatings and concrete weight coat.

### POWDER PROPERTIES

Property	Standard	Result
<b>Gel time</b>	CSA-Z245.20 (12.2) at 205 °C (400 °F)	6-12 seconds
<b>Particle size</b>	CSA-Z245.20 (12.5)	0.2 % max retained on 250 µm (60 mesh)
<b>Density</b>	CSA-Z245.20 (12.6)	1680 ± 50 g/l
<b>Thermal characteristics</b>	CSA-Z245.20 (12.7) Inflection point	T <sub>g1</sub> = 65-80 °C (149-176 °F) T <sub>g2</sub> = 95-105 °C (203-221 °F) ΔH = 15-30 J/g

*Powder DSC heating cycles, 20 °C/min: 30-70 °C (conditioning), 30-270 °C (T<sub>g1</sub> and ΔH), 30-140 °C (T<sub>g2</sub>).*

### Storage

Keep in a dry cool area. Maximum temperature 25 °C. Maximum relative humidity 60 %. If stored longer than 12 months a quality test must be performed.

### APPLICATION

#### Powder application

This product is applied immediately after the primary coating.

Application conditions	Typical application temperature	Typical film thickness
<b>Typical application</b>	210-240 °C (410-464 °F)	75-125 µm (3-5 mils)

DL 3001 shall be applied immediately after completion of gel time of the previous layer of FBE. Application and cure temperature recommendations of the first layer shall be followed and extra 30 seconds before quenching shall be added.

### 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.

# Technical Data Sheet

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