

Technical Data

Jotun 120T640



Jotun Protects Property

Product Description

Jotun 120T640 is a two-component epoxy repair system for use with Fusion Bond Epoxy products. It is supplied in a cartridge for easy handling, providing accurate proportioning and low wastage.

Application Conditions

Jotun 120T640 is easy to use. Squeeze the required amount of material near the patch location. Mix well with a stiff spatula or knife. Smooth the patch to the desired thickness. For best results do not apply below 10°C (50°F).

Operating Conditions

Jotun 120T640 is suitable for repairs on lines with continuous high operating temperatures. It may show some discoloration when exposed to higher temperatures.

Storage Conditions

A shelf life of at least 24 months is obtained when stored in a temperature range of 4°C to 40°C (39°F to 104°F).

Typical Properties

Description	Norm	Result
Flash point	Tag closed cup	102°C (216°F)
Viscosity		Non smooth paste
Volume solids		100%
Dry film thickness		0.2 - 2.0 mm
Coverage	Per cartridge	0.13 m ² at 2 mm (1.4 ² ft at 79 mil)
Mix ratio		1:1 by volume
Packaging		400 ml side by side cartridge, 10 per box
Cure @ 5°C (41°F)	To inspect	2 hours
	To handle	4 hours
	Full cure	1 - 3 days
Cure @ 20°C (68°F)	To inspect	45 minutes
	To handle	75 minutes
	Full cure	5 hours
Cure @ 50°C (122°F)	To inspect	20 minutes
	To handle	30 minutes
	Full cure	1 - 2 hours
Hardness	Shore "D"	80 - 88
Adhesion	Dolly (20 mm diameter)	> 3000 PSI
Weathering		Excellent but chalks

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.

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