

NUVOVERN ENDUIT EPOXY RAPIDE

PRODUCT CODE: SAT 652

TECHNICAL DATA SHEET

Product Description	Two component epoxy-polyamine putty.														
Intended Uses	A knife filler for rolling stock.														
Features & Benefits	<ul style="list-style-type: none"> • SNCF qualification according to NFF19-290 Version 2013 (RP 3008115/ RP 3008118) • Excellent adhesion • Easy application and sanding • Low shrinkage • Fast drying 														
Product Information	Appearance	Soft Paste													
	Colour (mixed)	Blue													
	Mass solids (mixed)	85 – 91%													
	Volume solids (mixed)	80 – 86%													
	Recommended WFT	Min. 1000µm, Max. 1200µm													
	Recommended DFT	Min. 900µm, Max. 1100µm													
	Theoretical coverage	0.5 m ² /kg at 1000µm													
	Pot-life	45 minutes at 20°C													
Application Details	Mixing Method	1 Part Base to 1 part of Catalyst by mass. Mixing Instructions: Mix Base and Catalyst separately until completely homogeneous. Then thoroughly mix equal amounts of base and catalyst together with appropriate tool													
	Cleaning	EPOXY THINNER (SAT 355) or EPIWASH EPOXY THINNER (TH 128)													
	Drying time	Dust dry: 2 h Touch dry: 2 h Hard dry: 4 h Over-coating: 6 h													
	Application Environment	<table border="1"> <thead> <tr> <th>Surface Temperature</th> <th>Ambient Temperature</th> <th>Relative Humidity</th> </tr> </thead> <tbody> <tr> <td>Min: 10 °C</td> <td>Min: 10 °C</td> <td>Min: 10 %</td> </tr> <tr> <td colspan="3">Or 2 °C above dew point</td> </tr> <tr> <td>Max: 40 °C</td> <td>Max: 40 °C</td> <td>Max: 70 %</td> </tr> </tbody> </table>		Surface Temperature	Ambient Temperature	Relative Humidity	Min: 10 °C	Min: 10 °C	Min: 10 %	Or 2 °C above dew point			Max: 40 °C	Max: 40 °C	Max: 70 %
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Storage and Packaging	Store away from direct sun, heat and severe cold. Shelf-life: 12 months if cans are unopened, and temperatures between 0 – 30 °C. Packaging: Dual pack Base (2 KG) and Hardener (2 KG).														
Surface preparation	STEEL: <ul style="list-style-type: none"> • All surfaces must be dry, clean and free from oil grease or any other contaminants. • Prime as Recommended or directly apply to the metal surface. • Recommended Primer PLASCOSAFE HB ANTI CORROSIVE PRIMER (SAT 248) or RUST INHIBITIVE EPOXY PRIMER (SAT 356) or 1K HIGH PERF WB PRIMER (SAT 1000, 1030). 														

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Cautions

- Discard any mixed product left over after pot life has expired.
- Low temperatures and high humidity retard drying.

Safety Precautions

- Keep out of reach of children.
 - Ensure good ventilation during application and drying.
 - In case of skin contact, wash with soap and water or a recognised skin cleaner.
 - Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist.
 - Harmful if swallowed. Do not induce vomiting. Seek medical attention.
 - Flammable. Store in a cool dry place away from heat and sparks.
 - Do not smoke while painting.
 - Refer to Safety Data Sheet for complete information
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DISCLAIMER:

The recommendations contained herein are given in all good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging and colour

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