
















Product Description	
General	Epoflex 6 Laminating resin is a liquid, two component product based on epoxy resin with low solvent content. It shows a very good wetting behaviour for glass fibre mats and glass tissue.
Suitability	Epoflex 6 Laminating resin was specially developed to use in the systems Dopa 6. Because of its good properties it is used more and more to line catchment throats with high chemical demands.
Advantages	Thanks to its special formulation, Epoflex 6 Laminating resin is easy to apply even at walls and over head and has an excellent chemical resistance.

Specification	
Mixing ratio	2: 1 by weight
Density of the mixture	1.1 kg / dm ³
Pot life	30 minutes at 23°C
Curing	Walkable 30°C 4h 23°C 5h
Recoatibility	According to temperature after 5 hrs - 2 days
Consumption	Approx. 1.2-1.4 kg / m ²
Colour	Transparent Green
Packaging	Units of 6 / 3 kg
Storage life	24 months in originally sealed containers at ambient temperature
Art. No.	Comp. A W-D0021 Comp. B W-D0022

Application	
Subsurfaces	Metallic substrates shall be clean, grease-free and mineral sandblasted to SA 2 ½ with a surface roughness of 50 µ.
Undercoat	Priming on steel: none.
Mixing	Add the whole of the contents of the comp.B container into the comp. A container and mix both together well with a stirrer for 3 minutes.
Processing	Epoflex 6 Laminating resin is applied by using a roller and a grooved metal roller at a temperature of 22°C.
Equipment needed	Manual stirrer or drill with stirrer, roller, grooved metal roller, heating machine and possibly a dehumidifier.
Equipment cleaning	The equipment must be cleaned immediately after the application.
Climatic conditions	The steel surface temperature has to be at min. 8°C and at least 3°C above the dew point at any time during application and hardening!

Safety Precautions									
Precautions to be observed	Safety measures should be taken in accordance with the material safety data sheet. Local legal, health and safety regulations apply.								
Liability	The above information is based on numerous tests and many years of experience. Liability for the application of the described product cannot be accepted as the results largely depend on the proper treatment and application of the material.								
Hazards information	<table border="0"> <tr> <td>Comp. A</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Fire</td> <td>Exclamation Mark</td> <td>Environment</td> </tr> </table>	Comp. A					Fire	Exclamation Mark	Environment
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Laminating resin Epoflex® 6

Transport
information

Comp. A UN 1263
Comp. B UN 3267