






Product Description	
General	Laminating resin Epoflex 6 N is an epoxy resin product which together with suitable glass fibres can be processed into laminates with excellent properties.
Suitability	Laminating resin Epoflex 6 N is used for the DOPA® 6N double-wall system; it can, however, also be used in collection chambers. It is resistant to fuels containing ethanol in all concentrations and many other chemical solvents.
Advantages	Laminating resin Epoflex 6 N is thixotropic and can also be easily applied to vertical surfaces and overhead. The resin distinguishes itself by very good chemical resistance.

Specification	
Mixing ratio	5: 2 by weight
Density of the mixture	1.1 kg / dm ³
Pot life	40 min at 23°C
Hardening / Recoatability	30°C 4h 23°C 5h
Consumption	1.2-1.4 kg / m ²
Colour	Green
Packaging	Units of 7.5 / 3 kg
Storage life	24 months at 10°C - 35°C in originally sealed containers
Art. No.	Comp. A W-D0063 Comp. B W-D0064

Application	
Subsurfaces	Steel surfaces shall be sandblasted according to the Swedish standard Sis 05 5900/76 SA 2,5 (metallic blank) and afterwards dedusted. The roughness depth should not be less than 50µ.
Structure	Base coats not required.
Mixing	Put the content of container Comp. B completely into the container of Comp. A and mix everything well for a period of 3 min. using a mixer.
Processing	Application and distribution using a synthetic resin roller with a resin temperature of approx. 25°C. Bleed with a grooved roller.
Equipment needed	Manual agitator or drilling machine with mixer, synthetic resin roller, grooved metal roller, fan heater, air dehumidifier, if necessary.
Equipment cleaning	Tools should be cleaned with dissolver L 208 immediately after use; after hardening, the resin can only be removed mechanically.
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	<div> <div>Comp. A</div> <div>    </div> <div> <div>Fire</div> <div>Exclamation Mark</div> <div>Environment</div> </div> </div> <div> <div>Comp. B</div> <div>   </div> <div> <div>Corrosion</div> <div>Exclamation Mark</div> </div> </div>

Laminating resin Epoflex® 6 N

**Transport
information**

Comp. A UN 1263
Comp. B UN 3267