





### Product Description

General	Epoflex 3 is a liquid, two component coating product based on epoxy resin. The cured coating is hard, easy to clean and demonstrates a very good resistance to chemicals.
Suitability	Epoflex 3 is used for the protection of steel containers with an excellent chemical resistance.
Advantages	Thanks to its special formulation, Epoflex 3 is highly resistant to solvents, even acetone.

### Specification

Mixing ratio	100: 3 by weight
Pot life	90 min. at 25°C
Density of the mixture	1.54 kg / dm <sup>3</sup>
Curing	80 °C for at least 14 hours (surface temperature at the base)
Consumption	Approx. 1.5-1.7 kg/m <sup>2</sup> for a layer thickness of approx. 0.7 mm
Colour	Green
Packaging	Units of 15 / 0.45 kg
Storage life	24 months in originally sealed containers at ambient temperature
Art. No.	Comp. A W-D0052 Comp. B W-D0053

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 with a stirrer for 3 minutes.
Processing	Epoflex 3 is specially formulated for application using large airless spray units. Thanks to the good creep resistance Epoflex 3 does not run off even when applied to vertical walls at a thickness of 0.7 mm and therefore allows efficient use on building sites.
Equipment needed	Manual stirrer or drill with stirrer. Airless spray unit with a transmission ratio of at least 60:1. Heater which can be heated to 80° C, possibly a dehumidifier.
Climatic conditions	The steel surface temperature has to be at min. 12°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	Comp. A <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="text-align: center;">  Fire                 </div> <div style="text-align: center;">  Exclamation Mark                 </div> <div style="text-align: center;">  Environment                 </div> </div>
	Comp. B <div style="text-align: center; margin-top: 10px;">  Exclamation Mark                 </div>

Transport  
information

Comp. A UN 1263  
Comp. B UN 2735