


Product Description	
General	Adapox L is a liquid, thixotropic, conductive, two-component, solvent containing, EP-PU based coating product.
Suitability	Adapox L is used as a conductive layer on top of Coatings as well as suitable glass fibre reinforced plastic laminates which are used in storage tanks and are in contact with fuels, various easily inflammable chemicals and solvents.
Advantages	Adapox L reliably dissipates static electrical charges, has a low viscosity, short hardening time and excellent resistance to chemicals.

Specification	
Mixing ratio	5: 1 by weight
Density of the mixture	1.54 kg / dm ³
Pot life	Approx. 5 hrs. at 25°C
Intermediate drying	Min. 12 hours at 25°C, max. 48 hours
Curing	30°C 2 days 20°C 3 - 4 days 7°C 7 days
Usage	Approx. 0.25 - 0.3 kg/m ² for a layer thickness of approx. 0.1 mm
Colour	Grey
Packaging	Units of 7.5 / 1.65 kg
Storage life	24 months in originally sealed containers at ambient temperature
Art. No.	Comp. A W-D9111 Comp. B W-D9112

Application	
Subsurfaces	Coatings and metallic substrates shall be clean and grease free. Adapox L can be applied directly on top of Epoflex- and Adaflex products.
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	Adapox L is specially formulated for application using a roller or brush. Thanks to the good creep resistance Adapox L does not run off even when applied to vertical walls and therefore allows efficient use on building sites.
Equipment needed	Manual stirrer or drill with stirrer, fan heater, possibly air dehumidifier.
Climatic conditions	The steel surface temperature has to be at min. 10°C and at least 3°C above the dew point at any time during application and hardening!

Conductivity	
Measuring conditions	Measured voltage 100V 10 ⁶ Ω
Expected test readings	Surface resistance: approx. 0.2 - 0.8 10 ³ Ω Ground leak: approx. 0.2 - 0.8 10 ⁴ Ω

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  Fire

	<p>Comp. B</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  Fire </div> <div style="text-align: center;">  Health Hazard </div> <div style="text-align: center;">  Exclamation Mark </div> <div style="text-align: center;">  Environment </div> </div>
<p>Transport information</p>	<p>Comp. A UN 1263 Comp. B UN 1263</p>