



















Product Description

General	Etoplate Masters is a liquid, thixotropic, two pack, low-solvent, epoxy resin based coating. The hardened surface is easy to clean and very elastic and is highly resistant to several chemical products.
Advantages	Etoplate Masters has a low viscosity, cures ideally and offers an excellent chemical resistance.
Suitability	Etoplate Masters is a monolayer primer used to protect steel or concrete surfaces, e.g. in hydrocarbon depots. It's basis is also to create laminates of glass fibre reinforced plastics in contact with hydrocarbons such as fuel, petrol, gasoil, crude, etc.

Specification

Mixing ratio	5 : 1 by weight												
Pot life	40 min. at 23°C												
Density of the mixture	1.5 kg / dm³												
Curing	Dust-dry after 2h Intermediate drying after 4 h Fully hardened after 7 days												
Consumption	Approx. 1.6 – 1.8 kg / m² with smooth surfaces												
Colour	Beige												
Packaging	Units of 9 / 1.8 kg												
Storage life	12 months at 10-35°C in originally sealed containers												
Hazards information	<div>Comp. A</div> <table><tr><td></td><td></td><td></td><td></td></tr><tr><td>Fire</td><td>Health Hazard</td><td>Exclamation mark</td><td>Environment</td></tr></table> <div>Comp. B</div> <table><tr><td></td><td></td></tr><tr><td>Corrosion</td><td>Exclamation mark</td></tr></table>					Fire	Health Hazard	Exclamation mark	Environment			Corrosion	Exclamation mark
													
Fire	Health Hazard	Exclamation mark	Environment										
													
Corrosion	Exclamation mark												

Transport information	Comp. A UN 1263 Comp. B UN 3267
Art. No.	Comp. A W-D0070 Comp. B W-D0071

Application

Subsurface	The mineral surfaces shall be solid, clean and dry. Cavities in the concrete should preferably be filled with Epoflex Klebmörtel N. Metal supports shall be clean, fat free and ground to a degree of purity of preferably ST 3 or sand-blasted according to the Swedish Standard SA 2 ½.
Structures	Suitable as monolayer for corrosion protection on steel. Priming on concrete: Adaflex BG or Adaflex BG thix.
Mixing	Put the content of container Comp. B completely into the container of Comp. A. If necessary, use a rubber spatula to clean it out and mix everything well for a period of 3 min using a mixer.
Processing	Etoplate Masters has been especially formulated for the application by roller. Thanks to its good stability, Etoplate Masters can easily be applied to vertical surfaces with layer thickness of 0,2 to 0,4 mm, allowing a rational use on site.
Equipment needed	Manual agitator and/or drilling machine with mixer, roller, fan heater and air dehumidifier, if necessary.
Equipment cleaning	The equipment shall be cleaned immediately after the application.
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.