





Product Description

General	Epoflex 6N is a liquid, thixotropic two-component coating product on epoxy resin basis. The hardened coating is easy to clean and shows very good chemical resistance.
Suitability	Epoflex 6N is used for protecting steel tanks or concrete surfaces, as well as suitable glass fibre reinforced laminate DOPA® 6N when storing or contacting fuels, different chemicals, and solvents.
Advantages	Epoflex 6N distinguishes itself by low viscosity, fast hardening, and very good chemical resistance. Epoflex 6 N is especially suitable in storage tanks for fuels, irrespective of the alcohol content used.

Specification

Mixing ratio	5: 2 by weight									
Density of the mixture	1.6 kg / dm ³									
Pot life	40 min at 23°C / 25 min at 35°C									
Hardening / recoatability	<table border="0"> <tr> <td>Dust Dry</td> <td>23°C</td> <td>2h</td> </tr> <tr> <td>Walkable</td> <td>23°C</td> <td>4h</td> </tr> <tr> <td>Fully hardened</td> <td>23°C</td> <td>7 days</td> </tr> </table>	Dust Dry	23°C	2h	Walkable	23°C	4h	Fully hardened	23°C	7 days
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Walkable	23°C	4h								
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Consumption	Approx. 1.6 – 1.8 kg / m ² with smooth surfaces and approx. 0.7 mm layer thickness									
Colour	Violet									
Packaging	Units of 15 / 6 kg									
Storage life	24 months at 10-35°C in originally sealed containers									
Art. No.	Comp. A W-D0061 Comp. B W-D0062									

Application	
Subsurfaces	Mineral subsurfaces shall be solid, clean, and dry, blow holes in the concrete should preferably be filled with Epoflex Klebmörtel. Metallic subsurfaces shall be clean, grease-free as well as sandblast according to the Swedish standard SA 2 ½.
Structures	Base coats on concrete: Adaflex BG. Base coats on steel: none.
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	Epoflex 6 N has been especially formulated for the application with an Airless spraying machine. Thanks to its good stability, Epoflex 6 N will not even run on vertical walls up to a layer thickness of 2 mm and in this way allows for rational use on construction sites. (Processing temperature 29°C to 33°C). Note: A short cleaning should be performed after 8 to 10 containers.
Equipment needed	Manual agitator and/or drilling machine with mixer, Airless spraying machines, fan heater, air dehumidifier, if necessary.
Climatic conditions	The steel surface temperature must 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;">  Health Hazard </div> <div style="text-align: center;">  Exclamation Mark </div> <div style="text-align: center;">  Environment </div> </div>

	<p>Comp. B</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Corrosion</p> </div> <div style="text-align: center;">  <p>Exclamation Mark</p> </div> </div>
<p>Transport information</p>	<p>Comp. A UN 1263 Comp. B UN 3267</p>