
















| Product Description |  |
|---------------------|--|
| General             | Epoflex 6G is a liquid, thixotropic, low-solvent, two- component, epoxy resin-based coating product.<br>The cured coating is easy to clean, much more elastic than other epoxy resin coatings, yet offers excellent resistance to chemicals. |
| Suitability         | Epoflex 6G is used to protect steel containers as well as suitable glass fibre reinforced plastic laminates used in storage or in contact with fuels, various chemicals, and solvents.   |
| Advantages          | Epoflex 6G has a low viscosity, short hardening time and excellent resistance to chemicals.  |

| Specification             |  |
|---------------------------|--|
| Mixing ratio              | 5: 1 by weight   |
| Density of the mixture    | 1.5 kg / dm <sup>3</sup>   |
| Pot life                  | 40 min at 23°C   |
| Hardening / recoatability | Dust Dry            23°C    2h<br>Walkable            23°C    4h<br>Fully hardened    20°C    7 days |
| Consumption               | Approx. 1.6 – 1.8 kg / m <sup>2</sup> for an approx. 1 mm thick coat                                 |
| Colour                    | Beige  |
| Packaging                 | Units of 20 / 4 kg   |
| Storage life              | 24 months at 10-35°C in originally sealed containers   |
| Art. No.                  | Comp. A W-D0001<br>Comp. B W-D0002   |

| Application         |   |
|---------------------|---|
| Subsurfaces         | Mineral base-surfaces shall be sound, clean, and dry. Any cavities in the concrete should preferably be filled with Epoflex Klebmörtel. Metal surfaces shall be clean, grease-free and sandblasted in accordance with the Swedish standard SA 2 ½ and a surface roughness of 60 µm. |
| Structures          | Priming coats on concrete: Adaflex BG or Adaflex BG laminate.<br>Priming coats on blasted steel: none.  |
| Mixing              | Add the contents of the comp. B container completely to the comp. A container, clean out if necessary, with a rubber spatula and mix the combination thoroughly for 3 min. with a mixer.  |
| Processing          | Epoflex 6G is specially formulated for application with an airless spray unit. Thanks to its good creep stability Epoflex 6G does not run even when applied in coats of up to 1 to 1.5 mm in thickness on vertical walls, thus enabling efficient on-site working.                  |
| Equipment needed    | Manual agitator and/or drilling machine with mixer, Airless spraying machines, fan heater, air dehumidifier, processing material.   |
| 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   | <table border="0"> <tr> <td>Comp. A</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Fire</td> <td>Health Hazard</td> <td>Exclamation Mark</td> <td>Environment</td> </tr> </table> | Comp. A   |  |    |  |  |  | Fire | Health Hazard | Exclamation Mark | Environment |
|   | Comp. A  |  |  |  |  |   |  |      |               |                  |             |
|   | Fire   | Health Hazard   | Exclamation Mark  | Environment   |   |   |  |      |               |                  |             |
| Comp. B   | <table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td>Corrosion</td> <td>Exclamation Mark</td> </tr> </table>   |  |  | Corrosion   | Exclamation Mark  |   |  |      |               |                  |             |
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| Corrosion   | Exclamation Mark   |   |   |   |   |   |  |      |               |                  |             |

**Transport  
information**

Comp. A UN 1263

Comp. B UN 3267