




Product Description	
General	Adaflex BG spezial is a solvent-free 2-component epoxy resin, with good mechanical and chemical resistance. Adaflex BG Spezial shows excellent curing and crosslinking on mineral base surfaces and can be used for any application.
Suitability	As a primer to mastic asphalt and mineral substrates or as a primer for flexible coatings such Adalastic 2000 and as a laminating resin. It achieved excellent liability. Adaflex BG Spezial gray is used as a laminating resin on vertical walls.
Advantages	Adaflex BG Spezial is used everywhere where certain elasticity is required such as on mastic asphalt surfaces.

Specification	
Mixing ratio	3: 2 by weight
Density of the mixture	1.05 kg / dm <sup>3</sup>
Pot life	Approx. Temp.    Pot life 23 °C    45 min.
Hardening	Full strength (20°C) after 7 days and walkable after 16 hours.
Colour	Transparent, grey
Packaging	Units of 12 / 8 kg
Storage life	12 months in original saeled containers
Art. No.	Comp. A W-D0015 Comp. B W-D0016

Application	
Subsurfaces	Mineral substrates shall be solid and clean, cavities in concrete should preferably be filled with Epoflex Klebmörtel N. Asphalt surfaces shall be left flushed using a high-pressure cleaner and then be dried.
Application	As a primer/seal for mineral surfaces. Consumption: 200-600 g/m <sup>2</sup> . As a laminating resin with suitable grades of glass mats. Consumption. 3-3.5 times weight of glass mats. As a mortar binding agent: 10% - 16% addition to the following exemplary of sand mixture: <div style="margin-left: 40px;">                     1/3 silica sand 0.1 - 0.3 mm                      1/3 silica sand 0.5 - 0.75 mm                      1/3 silica sand 0.8 - 1.2 mm                 </div>
Mixing	Fill the contents of the container Comp. B completely into the container of Comp. A and mix well with a stirrer for 3 min.
Processing	Adaflex BG Spezial can be rolled, filled and poured each after application with each ordinary tools.
Equipment needed	Hand mixer resp. drill with stirrer, heater.
Climatic conditions	At least 10°C surface temperature during application and curing should never fall below the dew point of 3°C!

## 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; text-align: center;"> <div style="border: 1px solid red; padding: 5px;">  <p>Health Hazard</p> </div> <div style="border: 1px solid red; padding: 5px;">  <p>Exclamation Mark</p> </div> <div style="border: 1px solid red; padding: 5px;">  <p>Environment</p> </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 style="text-align: center;">  <p>Environment</p> </div> </div>
<p>Transport information</p>	<p>Comp. A UN 3082 Comp. B UN 2734</p>