



Product Description

General	Adaflex FU is a solvent-free 2-component epoxy resin, with good mechanical and chemical resistance. Adaflex FU exhibits excellent wetting properties on mineral base surfaces and can be used for any application.
Suitability	As a base coat or adhesive primer on damp concrete and other mineral base surfaces. It possesses excellent adhesive properties, reducing the risk of blistering caused by osmosis.
Advantages	Adaflex FU is easy to work with and extremely versatile, as a primer, mortar resin, casting resin and laminating resin.

Specification

Mixing ratio	2: 1 by weight
Density of the mixture	1.1 kg / dm ³
Pot life	Approx. Temp. Pot life 20 °C 35 min.
Hardening	Safe to walk on after 12 hrs at 20°C Fully load resistant after 7 days (20°C)
Recoatability	12-48 h (wet in wet approx. 3h). If left for more than 48 hrs, the surface shall be grounded to a matt finish, or if used as a primer, sprinkled with silicia sand.
Colour	Transparent
Packaging	Units of 6 / 3 kg
Storage life	12 months in original sealed containers
Art. No.	Comp. A W-D0017 Comp. B W-D0018

Application	
Subsurfaces	Mineral base-surfaces shall be solid, clean and dry. Any cavities in the concrete shall preferably be filled with Epoflex Klebmörtel. A residual humidity in the concrete is tolerated.
Mixing	Add the contents of the comp. B container completely to the comp. A container and mix the combination thoroughly for 3 min. with a stirrer.
Processing	Adaflex FU can be rolled, spread, cast, or laminated with standard tools.
Equipment needed	Hand-stirring machine or power-drill with stirrer, hot-air blower, possibly a de-humidifier.
Climatic conditions	Min. 10°C base-surface temperature; during application and hardening, the temperature shall be at least 3 °C higher than the dew point!

Safety Precautions	
Precautions to be observed	Safety measures of product specific Material Safety Data sheet apply. County-specific health and safety regulations and legislation apply.
Liability	The information provided above is based on numerous trials and experience over many years. No liability can be accepted in relation to the use of the product described, since the results obtained depend to a large extent on the correct treatment and application of the material.
Hazards information	<div> <div>Com. A</div> <div>  Environmental </div> </div> <div> <div>Com. B</div> <div>  Corrosion </div> </div> <div> <div>Exclamation Mark</div> <div>Exclamation Mark</div> </div>
Transport information	Comp. A UN 3082 Comp. B UN 2735