



FOLBIT 800

Liquid foil

Areas of application: A one-component, ready-to-use liquid sealing compound based on acrylic resin dispersion. Designed for waterproofing in rooms on such substrates as concrete, cement-lime plasters, gypsum substrates, screeds, also with floor heating and others. After drying, it creates a seamless, durable, flexible insulation coating. Indoor and outdoor use

- Properties:**
- Complete water-tightness
 - High grip
 - High elasticity
 - Bridging ability fig
 - One-component
 - Easy to process
 - For wet rooms
 - Frost-proof

Application procedure:

Technical data			
Item no.	8795	1417	1416
Packaging type			
Quantity per unit	4 kg	7 kg	21 kg
Unit per pallet	100 Pcs/pallet	80 Pcs/pallet	33 Pcs/pallet
Colour	blue		
Consumption	approx. 1.4 kg/m ² /mm		
Drying time	c.a. 3 hours (at +20 °C)		
Layer thickness	0.5 - 3 mm		
Hardening time	approx. 18 h		
Possibilities to enter	after 18 h		
Suitable for floor cover	after 18 hours		
Adhesion to (Concrete)	≥ 0.5 MPa		
Waterproof quality	≥ 0,5 N/mm ²		

The product conforms to: • EN 14891

- Material base:**
- Water dispersion of acrylic polymer
 - Mineral fillers
 - Additives

Surface: Symptoms of biological aggression should be eliminated. In corners and pipe passage places, etc. tape or seal flanges should be used between layers of the mass.

Types of substrate:

- Cement-lime plaster:** With high absorbency, prime with GRUNTOLIT-W 301
- Concrete, reinforced concrete:** Apply directly
- Gipsputz:** Prime with GRUNTOLIT-SG 302 or EXPERT 5
- Gypsum plasterboards:** Prime with GRUNTOLIT-SG 302 or EXPERT 5
- Cement screed:** With high absorbency, prime with GRUNTOLIT-W 301
- Anhydrite screed:** Prime with GRUNTOLIT-SG 302 or EXPERT 5

Preparation: Ready-to-use product. Do not dilute with water or mix with other materials. Mix thoroughly before use.

Application procedure: Apply the mass with a brush or roller, at least in two layers with an interval of 3 hours.



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Application conditions:	Apply at temperatures from +5 °C to +25 °C, these temperature refer to air, groundwork and product temperature. All groundwork surfaces must be load-bearing, tight, stable, even and clean and, if required, primed with GRUNTOLIT-W 301 or GRUNTOLIT-SG 302
Instructions:	Elastic and deformable tile adhesives must be used on insulation of liquid foil. In places with expansion gaps use an insulation tape between layers of the mass. Further works should be performed after 18-24 hours from a moment of making the insulation.
Storage:	Up to 12 months from production date in sealed packaging and at temperatures, ranging from +5 °C to +25 °C, far from sources of heat and frost.
General information:	This product data sheet replaces all its previous versions. The information, included in this technical card, represents our current knowledge and practical experience. This is general information only which shall not obligate the manufacturer to take any responsibility either for workmanship or for the manner of use. For there may be differences and specific execution conditions. The product shall be applied in accordance with required technical knowledge and OHS rules. Avoid contact with skin and protect eyes. In case of contact with eyes, rinse them up with a large quantity of clean water and consult a doctor. It shall be recommended to use gloves, safety goggles and protective clothing. All technical data is given for the temperature of 20 degrees Celsius. These temperatures apply to air, bed and embedded material.