

## SUPER Fugenfüller (joint filler)



### Material

- SUPER Fugenfüller is a plastic-improved gypsum-based filler as per DIN EN 13963 / Typ 3B

### Application

- To fill joints and connecting zones of Rigips plasterboards with a Rigips glass-fibre reinforcing strip.

### Background properties

- The background must be solid, clean, dry and free from frost and dust.

### Mixing instructions

- Use clean containers, clean tools and clean water, as otherwise the product characteristics can be adversely affected. Do not use any further additives.
- Strew SUPER Fugenfüller into water until islands of powder are formed at the surface. (Mixing ratio: 5 kg of SUPER Fugenfüller to ca. 3,7 l of water).
- After about 3 minutes (powder dissolving time) start agitating the joint filler SUPER Fugenfüller to generate a lump-free substance.
- During agitation, the filler material will thicken and obtains a consistency that allows further processing.

- Joint filler SUPER Fugen-füller which has been prepared too stiff may be thinned with water. After agitation, strew no further SUPER Fugenfüller material into the mixture (forming of lumps).

### Processing

- Fill longitudinal joints, bring them to a flush level with the surrounding area and bed the Rigips glass-fibre reinforcing strip without applying any immediate supplementary filling.
- Bed the reinforcing strip on the transverse edges in a ca. 1 mm thick filler layer without applying any immediate supplementary filling.
- Apply supplementary filling after about 10 hours (depending on room temperature) without any intermediate layers. Avoid crusts.
- Sand any unevenness remaining after the filling!
- Do not process at a (continuous) room and board temperature below +5°C.
- For wall covering work observe the following:
  - Only use adhesives consisting of methyl cellulose and/or appropriate synthetic resins.
  - We recommend to check adhesives and surface coatings for their suitability.
  - Observe "Merkblatt Nr. 16 - Technische Richtlinien für Tapezier- und Klebearbeiten" (1996) (Information Note No. 16 – Technical Guidelines for Wall Covering and Gluing Work – 1996), issued by the Bundesausschuss Farbe und

### Sachwertschutz (BFS)

[Federal Committee on Paint and Material Asset Protection] and Merkblatt 6 „Vorbehandlung von Trockenbauflächen aus Gipsplatten zur weitergehenden Oberflächenbeschichtung bzw. –bekleidung (Okt. 2006)“ issued by the Bundesverband der Gipsindustrie e.V. Industriegruppe Gipsplatten.

- Arrange for rapid drying by adequate ventilation especially after the hanging of paper and glass-fibre fabric wallpapers, but also after the application of synthetic resin and cellulose plasters.

### Important

- Do not use material that is already stiffening and do not thin it by adding water. Risk of joint cracks.

### Technical Data

Package sizes	5 kg / 25 kg
Processing time	ca. 45 minutes
Material consumption	ca. 300 g/m <sup>2</sup>
Storage	Store in a dry and frost-free place. Close opened bags well and process content within 3 months. SUPER Fugenfüller keeps it's properties 12 month.