Rigips

SUPER Fugenfüller (joint filler)





Material

• SUPER Fugenfüller is a plasticimproved 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/m²
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.

Issued: 02 Jan. 2007 Prepared by: RP

The information in this publication is based on our current technical knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve the users of our products from the responsibility of carrying out their own inspections and tests, as they only represent general guidelines. They neither do imply any legally binding assurance of certain properties or of suitability for a particular application. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and regulations are observed. We reserve the right to modifications in the interests of technical advancement without prior notice.

