# **VARIO Fugenspachtel**

## joint filler



#### **Material**

 VARIO Fugenspachtel is a high plastic-improved gypsum-based filler as per DIN EN 13963 / Typ B4

### **Application**

- To fill joints and connecting zones of VARIO edges with or without Rigips paper or reinforcing strips.
- To level out butt joints of Glasroc F (Ridurit) and Glasroc F (Riflex) boards with glass-fibre reinforcing strips.
- To level out Rigidur gypsum fibre boards with edge profiles SK (without reinforcing strips, laying of the boards at ca. 5 mm distance) and AK (with Rigidur mesh-type reinforcing strips).
- To level out ceilings of Rigiton perforated boards featuring joints without reinforcing strips.
- As per Quality grades Q3 and Q4, joint filler VARIO Fugenspachtel is especially well suited for supplementary filling and levelling out. VARIO Fugenspachtel is by areal filling not to tilling.
- To fill cracks and holes and to level out uneven backgrounds.
- To fill small ceiling joints.

#### **Background properties**

• The background must be 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 VARIO Fugenspachtel into water until islands of powder are formed at the surface. (Mixing ratio: 5 kg of VARIO Fugenspachtel to ca. 2,5 l of water).
- After about 3 minutes (powder dissolving time) start agitating the joint filler VARIO Fugenspachtel to generate a lump-free substance.
- During agitation, the filler material will thicken and obtains a consistency that allows further processing.
- VARIO Fugenspachtel which has been prepared too stiff may be thinned with water.
- After agitation, strew no further VARIO Fugenspachtel material into the mixture (forming of lumps).

# Processing (without reinforcing strips)

- Chamfer all GK board edges with the Vario edge-trimming plane and clean them from gypsum dust (slightly moisten them).
- Fill all longitudinal and transverse edges and bring them to a flush level with the surrounding area.
- After the setting of the joint filler VARIO Fugen-spachtel, scrape off any protruding material of the first filling phase.
- After hardening of the joint filler VARIO Fugenspachtel, the supplementary filling (VARIO Fugenspachtel / ProFin/ ProFin Mix) is applied without any intermediate layer.
- Material consumption: ca. 300 g/m².
- 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" (2002) (Information Note No. 16 - Technical Guidelines for Wall Covering and Gluing Work - 2002), 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 (June 2007)" 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 size	5 kg / 25 kg
Processing time	min. 40 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.VARIO Fugenspachtel keeps it's properties 12 month.

The translation is based exclusively on the German product data sheet. Only the German product data sheet is the original, therefore errors in the translation from German into English cannot be excluded. 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 the users of 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.

