



Light Grey



Total Drying Time



Jointing Function



Sanding Manually



Interior



Layer 1-7 mm



Working Temperature



Application Manually or by Spray

Finishing Plaster Easy Sand



Application

SMIG E-1 is intended for smoothing walls and ceilings in preparation for paint or wallpaper. SMIG E-1 may also be used for dry-wall jointing with a joint tape and filling in damage and cracks in plasters. The product may be applied to all typical interior construction substrates: gypsum, cement, and lime plasters, gypsum blocks, concrete, AAC, drywall, and durable paint coats of emulsion, alkyd and oil paint as long as it is solid, clean, and dry. Mix SMIG E-1 with water, 1 kg of compound in 0.4 l of water,

with a low-speed mixer for gypsum plaster. Apply manually or mechanically. Spread in layers of 1 to 7 mm. The thickness may be much greater for filling in damage. Apply at ambient and substrate temperature of +5 to +30°C. Sand manually with sandpaper or mesh. Use 80–120 grit mesh or paper. Perform the final sanding with 180–240 grit. Use only clean tools. NOTE: Plaster layer should not be thinner than 1 mm. Otherwise, the plaster may not set sufficiently and may fall off when dry.

Packaging, Storage and Guarantees

The product is packed in waterproof and recyclable plastic bags. It should be stored under dry conditions in unopened, original packagings at temperatures ranging from 0 to +40°C. Pallets can be stacked on top of each other up to a maximum of

three layers. The manufacturer guarantees product characteristics as per the standard within 12 months after the production date on the packaging as long as it is used as intended, described above, and in accordance to general construction practice.

Technical Data

Declaration of Performance: EN 13279-1:2008; EN 13963:2005; EN 13963:2005/AC:2006

Water to compound weight ratio: 0,4:1

Reaction to fire: Class A1

Temperature of application: from +5 to +30°C

Consumption: approx. 1 kg/1 m²/1 mm of plaster thickness

Drying time with 1 mm layer and +20°C: approx. 2-3 h

Maximum single layer thickness: 7 mm