

JOINT-FILLER



Joint compound for cement boards

Description

JOINT-FILLER is a polymer-modified, fibre-reinforced, cement-based joint compound for cement boards. It features great flexibility, high mechanical strength and superb adhesion to the substrate. It can be applied and rubbed easily. It provides a smooth final surface ready for any additional covering (paint, tiles etc.).

Fields of application

JOINT-FILLER is suitable for filling cement board joints, always in combination with the alkali-resistant, self-sticking fibreglass tapes. Ideal for sealing locally surface cracks, pores etc. Also suitable for patching the cement boards' fastening screws.

Technical data

Basis:	cementitious powder
Color:	grey
Water demand:	5,20 kg/20 kg bag
Bulk density of dry mortar:	1,20 ± 0,10 kg/lit
Bulk density of fresh mortar:	1,70 ± 0,10 kg/lit
Compressive strength:	≥ 16,0 N/mm ²
Flexural strength:	≥ 7,0 N/mm ²
Pot life:	4 h at +23 ⁰ C
Minimum application temperature:	+5 ⁰ C

Directions for use

1. Substrate

Cement boards must have been placed firmly and their fastening screws should not exceed the surface. The joint must be clean, free of dust, grease, loose particles etc. Before JOINT-FILLER application, the joint must be thoroughly dampened.

2. Application

JOINT-FILLER is gradually added to the water under continuous stirring, until a homogeneous mixture with the required workability is formed. Primarily, the alkali-resistant, self-sticking fibreglass tape is placed along the joint. Then, the product is applied to the properly prepared surface with a stainless metallic spatula, until the joint is totally filled. For sealing locally surface cracks, pores etc. the surface should only being stuccoed. Once the product has dried, the surface is sanded by hand using sandpaper.

Consumption

Approx. 100-130 gr per joint meter.

Packaging

Bags of 20 kg.

Shelf-life - Storage

12 months from production date if stored in original, unopened packaging, in places protected from moisture and frost.