

Facing-tile slurry grout RSS

Slurry grout for grouting ceramic tiles with glazed facing surfaces in the LOBATHERM facing-tile system. For joint widths of 4 to 15 mm. Water-repellent. Grey.

Technical information	
Processing time:	approx. 30 minutes (at 20°C)
Mixing time:	approximately 2 to 3 minutes
Water required:	approximately 4.0 litres to 25 kg
Yield:	approximately 14 l from 25 kg
Quantities required:	dependent on size of tiles
Processing temperature:	+ 5 °C to + 30°C
Storage:	store in dry conditions
Delivery form:	25 kg sack
Colour:	cement grey

Properties:

- mineral
- frost-resistant and weatherproof after hardening
- water-repellent

Applications:

- particularly for use in the LOBATHERM facing-tile thermal insulation composite system (see also the system brochure).
- for outdoor and indoor applications
- for joint widths of 4 to 15 mm.

Quality and safety:

- cement-bound, hydraulically hardening grout
- cement in accordance with DIN EN 197
- quality controlled
- low chromate in accordance with TRGS 613

Subsurface:

To prevent discolouration, the subsurface must be thoroughly dried out before grouting and must be at least 7 days old. The joints to be grouted must be scraped clean to a sufficient depth (at least to the thickness of the tiles) leaving clean edges. Irregular joint depths could lead to the grout drying out unevenly and result in a blotchy appearance.

Facing-tile slurry grout should only be used on tiles that have closed pore surfaces; grout a trial area first if necessary.

Processing:

Mix the RSS facing-tile slurry mortar with clean water (25 kg sack with approx. 4.0 litres) to produce a smooth and flexible consistency. Mix the mortar with the same amount of water each time since different quantities of water can lead to variations in colour or blotches in the

appearance of the joints. Absorbent subsurfaces must always be wetted before grouting.

Spread the material across the tiles, diagonally to the joints, using a rubber squeegee, hard rubber sponge board or rubber grout float. After the mortar has been applied and spread, i.e. when no more RSS can be rubbed out or washed out of the joints, wash off any surplus material using a damp sponge. Finally, polish the tiles using a dry cloth.

Do not process the mortar at air and surface temperatures below +5°C. Freshly grouted joints must be protected from frost and rain, and from drying out too quickly (due to direct sunlight); cover with plastic sheeting if necessary.

Quantities required:

Facing-tile size	Joint width ¹⁾	Quantities
Thin format DF	12 mm	approx. 7.7 kg/m ²
Normal format NF	12 mm	approx. 5.8 kg/m ²
2DF Format	12 mm	approx. 3.9 kg/m ²
Tile size	Joint width	Quantities
30 x 30 cm	10 mm	approx. 0.85 kg/m ²

¹⁾ Joint depth 10 mm

Storage:

Store in dry conditions on a wooden pallet.

Delivery form:

25 kg sack

Advice:

The technical details are valid at 20°C and 65% relative humidity.

Irregular joint depths or varying quantities of water could lead to the grout drying out unevenly (resulting in a blotchy appearance or changes in colour).

This product contains cement and produces an alkaline reaction when it comes into contact with moisture/water. Therefore ensure that skin and eyes are protected. If it should come into contact with the skin or eyes, rinse them thoroughly with water. See a doctor immediately if it comes into contact with the eyes. See also the information printed on the sack.

The information provided is based on extensive tests and practical experience. It does not apply to every application situation. For this reason we recommend that you carry out a trial if necessary. Subject to technical alterations within the framework of further development. Our general terms and conditions apply.

Date of issue: January 2005

Further information is available from:
quick-mix Gruppe GmbH & Co. KG
Mühlenschweg 6, 49090 Osnabrück, Germany
Tel. 0541/601-01, Fax 0541/601-853
info@quick-mix.de, www.quick-mix.de