

TECHNICAL DATA SHEET

TILE SEAL

Water Repellent Tile Grout

PRODUCT DESCRIPTION

TILE SEAL is a cement-based tile joint filler designed for use with most ceramic tiles and natural stones. It is formulated using anti-bacterial and antifungal materials to prevent the formation of molds and mildew. It has a good waterproofing property which reduces water absorption. It is easy to use and suitable for internal and external wall and floor applications. Recommended for use in joint widths ranging from 2- 6 mm.

CUSTOMER BENEFITS

- Economical to use
- Prevents water seepage
- Prevents mold build-up
- Prevents cracks during movement
- Good adhesion and prevents debonding

INSTRUCTION FOR USE

PREPARATION

All tiles and joints must be clean and free from loose or foreign matter.

Grouting should be done after tiles have set for 24 hours.

MIXING AND APPLICATION

1. 2 kg **TILE SEAL** should be added to 650 ml water in a clean non-absorptive container while stirring. Mix thoroughly to give a smooth, lump-free, pasty consistency.
2. Allow to rest for 15 minutes and re-stir before use.
3. Dampen tile joints with a sponge or brush and remove excess water on areas to be grouted.
4. Fill joints uniformly by applying enough pressure on rubber-faced float or squeegee while spreading the paste diagonally across tile joints.
5. Remove excess grout after 5 minutes with a damp sponge using the same diagonal strokes.
6. Using a clean, dry, soft cloth, wipe off any remaining residue.
7. Allow foot traffic on grouted areas only after 24 hours.

PRECAUTION:

- Do not use sea/salty water
- Never combine newly prepared grout paste with old mix to prolong pot life.
- Do not use acid or other harsh chemicals to remove excess grout.

COVERAGE

Recommended coverage:

2kg bag : 8 m² at 3mm joint width using 30x30cm tiles

Note: *The coverage rates provided above are for guidance purposes only. Actual usage may vary depending on the specific substrate conditions and application methods.*

PACKAGING

TILE SEAL is available in 2kg bags.

STORAGE AND HANDLING

TILE SEAL has a shelf life of 12 months if maintained in dry storage conditions in unopened bags.

PRECAUTIONS

HEALTH AND SAFETY

Gloves should be worn during application. Care should be taken to avoid inhalation of dust and contact with eyes.

TILE SEAL is non-flammable.

Refer to the latest Safety Data Sheet (SDS) for comprehensive safety information on the proper handling of this product.

WARRANTY AND DISCLAIMERS

The information provided in this technical data sheet is based on our best knowledge and testing methods. Any product use outside of specifications or improper storage or installation voids any warranty. Users are encouraged to conduct their own testing to assess product suitability. Always consult the product's safety data sheet (SDS) for safety guidelines and follow recommended precautions. We reserve the right to update this data sheet without notice, and users should ensure they have the latest information.