

TectorCeram

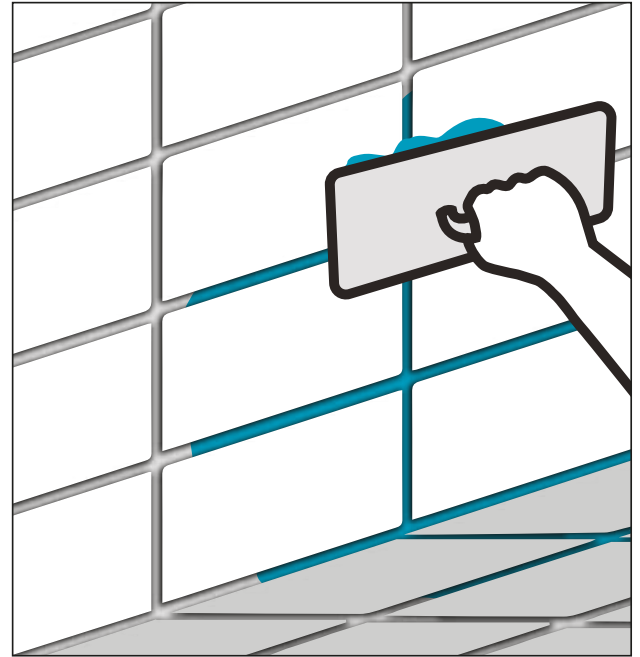
Tile Grout

Description

TectorCeram Tile Grout White, is formulated from Portland cement, silica flour and other special proprietary ingredients. It provides superior hardness, strength and durability with a wide variety of tiles.

Product Uses

TectorCeram Tile Grout White may be used for grouting glazed wall tile, marble or granite. Use the Tile Grout for grouting floors and walls whenever grout joint widths are less than 1/8".



Features & Benefits

Appearance	:	Powder
Composition	:	Cement, mineral charges, hydrophobic agent, synthetic organic polymers and color pigments.
Color	:	Grey, White.
Density	:	1.17 kg/Lit
Pot Life	:	< 1hr at 20°C
Shelf Life	:	6 months
Mixing Ratio	:	6 – 6.5 L of water / 20 kg bag
		<ul style="list-style-type: none"> • High early strengths • Fast setting • Meets or exceeds ANSI A118.6 requirements • Mildew resistant • Non-shrinking • Low absorption • Easy clean-up

Directions for Use

Use in narrow grout joints 1/8" or less. Follow ANSI A108.10. Mix according to instructions on grout packaging, approximately 30-33% of water. Grout can be remixed during its pot life, of 40–45 mins, for improved workability. **DO NOT ADD ANY ADDITIONAL WATER.**

Tile Grout Consumption Formula

$$C = 0.18 \times E \times H \times [(L + W) / (L \times W)]$$

C = Consumption (kg/m²)

E = Joint Width (mm)

H = Tile Thickness (mm)

L = Tile Length (cm)

W = Tile Width (cm)

Application

Remove all spacers from the tile. Lightly dampen tile before grouting. Spread grout over the face of the tile using a rubber grout float. Work grout back and forth at a 45° angle to the face of the tile to ensure complete filling of joints. Remove excess grout using the edge of the rubber float moving diagonally across the face of the tile.

Curing

For grout mixed with water, damp cure for 3 days by wiping joints with a damp cloth or sponge several times a day or by covering joints with non-staining Kraft paper. Improper curing may result in weak joints.

Limitations

- Do not use grout in joints greater than 1/8" wide.
- Do not use in applications where high chemical and stain resistance is required.
- Do not apply in temperatures below 10°C or above 37°C.
- Do not install over control or expansion joints

Clean-up

Remove excess Dry Tile Grout from hands and tools with a sponge and clean water immediately after use. Removal of cured grout is very difficult.

Packaging: Dry Tile Grout is available in 20kg packaging.

Storage/shelf Life

Store in a clean, dry area not affected by freezing or hot temperatures. Store opened containers in a plastic bag to extend shelf life. Shelf life is 6 months from date of manufacturing.

Health & Safety Precautions

The product contains Portland cement, which after mixing with water becomes strongly alkaline and may cause skin irritation if exposed to such condition for a long time. Avoid inhalation of dust and in case of contact with eyes and skin, wash with plenty of clean water and take medical help if required. Work in well-ventilated condition and use protective kits such as mask, glove and spectacles. Keep the material out of the reach of children.

The above technical data are based on controlled laboratory conditions. However, there may be some variation in yield and coverage depending on the ambient weather and site conditions.



Wear gloves



Wear goggles and respirator mask



Do not swallow, do not inhale



GHS05



GHS07



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