

INSEE TileGrout Go

General purpose tile grout for gap size 1-7 mm

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is a general purposed tile grout for gap size 1-7mm, suitable use for floor and wall grouting both interior and exterior of the building.

Advantages

- Good adhesion, does not slip off
- Smooth surface finished and Anti-Cracks
- Easy for cleaning
- Can be used both interior and exterior
- Watertight

Applications

Tile grouting use for general floor and wall both interior and exterior of the building for gap size 1-7 mm

Mixing Ratio

1 Kg of TileGrout (1 bag) per 0.38 liters water or TileGrout 2.6 parts per 1 part water.

Surface Preparation

Clean the gaps between tiles free from dust, any water or material blocking the gaps. After tile installations, TileGrout can be applied 24-48 hours, depending on job site conditions.

Mixing

Slowly add TileGrout into water as recommended mixing ratio, mixing for 2-3 minutes until consistent and lumps free. Allow for 5 minutes for chemical react. Do not add additional water and use within 30 min.

Instructions

1. Apply on gaps of the tiles. Use rubber trowel press to fill the gaps ensure their full, remove excess grout.
2. Leave for surface drying, use damp sponge clean, allow for dry out 2 hours.
3. Clean again by clean & damp cloth.
4. Protect the area from dust. Allow to set 48 hours before subjecting traffic.

Packaging

1 Kg/bag, 20 bags/carton



Available in 9 colours



Note: Colour may different from job site

Storage & Shelf life

Keep stored free from frost, moisture and direct sunlight. Unopened bag, original packaging can be used for 1 year from manufacturing date.

Cautions

- Wear protective equipment when applying. In case of allergies, clean with soap and water immediately. If symptoms persist, consult a doctor.
- In case of eye contact, flush with clean water several times and seek medical help.
- Do not eat, keep out of the reach of children.
- Do not use with the area frequently exposed to acids.

Recommendations

- Read instructions and apply strictly for efficient result.
- Mixing temperature and application should be between 20-35 degrees Celsius.

Limitation

Do not use TileGrout in factories, car parks, swimming pools, or areas subject to strong vibration or frequent exposure to strong acids

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Coverage Rate: 1 bag of TileGrout can be covered areas by table below

Tile Size		Dept	Coverage rate (m ²)	Width (mm)						
(cm x cm)	(inch x inch)	(mm)		1	2	3	4	5	6	7
10x10	4x4	5	5.0	2.5	1.7	1.3	1.0	0.8	0.7	
20x20	8x8	5	10.0	5.0	3.3	2.5	2.0	1.7	1.4	
30x30	12x12	5	15.0	7.5	5.0	3.8	3.0	2.5	2.1	
30x60	12x24	8	12.5	6.3	4.2	3.1	2.5	2.1	1.8	
40x40	16x16	8	12.5	6.3	4.2	3.1	2.5	2.1	1.8	
60x60	24x24	8	18.8	9.4	6.3	4.7	3.8	3.1	2.7	

Result is based on calculation, It may be different from job site.

Use Information

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Bulk Density	~1.1 Kg/L
Gap Width	1-7 mm
Slake Time	5 min
Pot Life (In shade @ 25 °C)	30 min
Grouting Time after Tile Adhesive Cured	24-48 hours
Curing Time before Traffic	48 hours

Information above is on control room checks, maybe different resulted can be occurred depending on ambient temperature and other factors e.g. installation, etc.

Technical Properties

Properties	Test Method	Test Result
Compressive Strength at 28 days	ASTM C109	>11 N/mm ²
Flexural Strength at 28 days	ASTM C348	>3.0 N/mm ²
Adhesion Strength at 28 days	ASTM C952	>0.4 N/mm ²
Shrinkage at 28 days	ASTM C596	≤-0.3 %
Water Absorption	ANSI 118.6	≤18 %