



Stainless Grout

Weather resistant stainless non-sanded smooth tile jointing grout.

Uses

- Grouting of wall and floor joints subjected to the varying range of dry or humid conditions.
- Compatible with Saveto tile adhesive range.
- Suitable for use with most type of tiles such as Ceramic, Porcelain, Terrazzo, Marble Tile Joints

Product Description

Stainless Grout is a cementitious mortar adhesive composed of hydraulic binders, selected aggregates, polymer-modified, and special additives. It is supplied as a dry powder in pre-weighed bags ready to use on-site, which requires only the addition of clean water to produce easily workable mortar. Stainless grout eliminates the need for a sealer. Stainless Grout is applied in thickness from 2-4 mm for wall tiles and 3-8 mm for floor tiles.

Advantages

- Hydrophobicity properties for stain resistance, uniform color & durability.
- Factory controlled pre-blend ensures consistently high quality.
- Requires only the addition of water on-site at the time of usage.
- Easy tile installation that enables high productivity.
- Superior workability.
- Excellent bonding on a variety of ceramic tiles available in the local market.
- Weather-resistant.
- Suitable for internal & external applications.
- Suitable for horizontal & vertical surfaces.
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Standards Compliance

- BS: EN 13888 as CG2AW
- SASO ISO 13007-3,4 as CG2AW

Technical Data

Stainless Grout	Typical Values @ 25°C
Appearance	White Powder
Aggregate Size	0.35 max
Application Thickness	2 to 8 mm
Pot Life	60 minutes
VOC	< 25 gm/Liter
SASO ISO 13007-3 Classification	CG2AW
Compressive Strength @ 28 day (ASTM C349)	≥ 20 MPa
Flexural Strength @ 28 day (ASTM C348)	≥ 4 MPa
Mixed Density	1.75 Kg / Liter
Minimum application temperature	5°C

Usage Instructions

Surface Preparation

Remove all tile adhesive excess that is at a level higher than half of the tile thickness.

All the joints should be free from dust, loose materials & traces of foreign materials, etc. Neutralize the tiles' water absorption by applying clean potable water.

Do not leave water pooling in the joints.

Mixing

For Stainless Grout mortar's preparation, pour into a container 5-6.4 Liters of water for a 20kg bag of Vetonit Stainless Grout. Add the powder to the water and mix with a low-speed electric drill fitted with a suitable paddle for 3-4 minutes until achieving a uniform, lump-free consistency. Allow the mixed material to stand for about 10 minutes and remix briefly without adding water.

Blend Vetonit Pool Grout manually for small quantities and maintain the correct mixing ratio of powder to water.

If required, add 0.5 Ltr of Saveto Bond 2 to the mixing water, followed by powder's addition. Use the mixed material within 1 hour.

Do not add water to the mixture once the mortar grout starts to harden.

Application

Apply Vetonit Stainless Grout using either a rubber blade, a grouting trowel, a rubber spatula, or a sponge.

Spread the mixed grout diagonally across the tile joints and firmly press it with a rubbing pad covered with a sponge rubber spatula to ensure filling all the gaps.

Remove excess grout that remains on tiles using the same tool.

After the grout initially dries, from 15-30 minutes, depends on the ambient temperature & humidity, clean the tiles and remove all excess material with a wet sponge.

After full drying, clean the surface of the tiles with a dry cloth or dispensable cotton towels.

When washing & drying the tiles, ensure not to rub the tile joints too deep.

Keep the grout moist for the first 2 days after application to ensure achieving good hardened properties.

Cleaning

Clean tools and equipment with water immediately after use. Hardened materials will require removal by mechanical means.

Packaging & Coverage

Product	Pack Size	Consumption
Stainless Grout	20 Kg Bag	Wall: 0.3 - 0.5 Kg/LM/3mm Joint
		Floor: 0.5 - 0.8 Kg/LM/5mm Joint

Stated consumption data are for general guidance. Actual consumption depends on the nature of the substrate, method of application, and wastages.

Shelf Life & Storage

The original sealed bag of Stainless Grout has a shelf life of 12 months, provided it is stored clear of ground in a dry, shaded place below 35°C.

Health & Safety

Stainless Grout is highly alkaline; therefore, avoid direct contact with eyes or skin. It is recommended to use protective gloves and goggles during application. Any skin contact should be washed with soap & water. In case of eye irritation, immediately wash with a copious amount of clean cold water. Seek medical advice. Stainless Grout is non-flammable.

Additional Information

Saveto manufactures a wide range of construction chemicals and specialty products for various applications divided into the following product groups:

- Waterproofing Systems.
- Concrete Repairs & Grouts.
- Flooring Systems.
- Wall & Facade Systems.
- Sealants and Joints.
- Renders & Finishes.
- Plasters & Masonry.
- Tiling Systems
- Primers & Ancillary Products.
- Thermal Insulation Systems.
- Protective Coatings.
- Accessories.

For further information on these products and systems kindly check our website or contact your local Saveto representative.

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