



## Vetonit Grout Fine

Professional-grade cementitious non-sanded tile grout

### Uses

- Filling joints in virtually all types of tiles with gaps between 2 and 8 mm in thickness.
- Commercial and residential buildings such as shopping malls, office buildings, palaces, and mansions.
- Wet areas such as kitchens and bathrooms.
- Filling glass block joints.

### Product Description

Vetonit Grout Fine Is an improved cementitious grout with the additional characteristic of reduced water adsorption and high abrasion resistance (as per ISO-13007-3 class CG2 WA). It can be used with most types of tiles, including ceramic, porcelain, glass mosaic, marble, and granite, among others. The product is a blend of cement, special additives, selected fillers, and polymers. Once mixed with water, the product becomes an easily workable creamy mortar.

### Advantages

- A single-component product that is easy to apply
- Excellent mechanical and physical properties.
- Highly adhesive
- High abrasion resistance.
- Low water permeability.
- Suitable for internal and external applications.
- Suitable for application of horizontal and vertical tiles.
- Environmentally friendly (Low VOC).

### Technical Data

Vetonit Grout Fine	Typical Values @ 25°C
Appearance	Coloured Powder
Pot Life (Minutes)	60
VOC (gm/Liter)	< 25
SASO ISO 13007-3 Classification	CG2AW
Joint Width (mm)	2-8
Compressive Strength (SASO ISO 13007-4) (MPa)	≥ 15
Flexural Strength (SASO ISO 13007-4) (MPa)	≥ 2.5
Fresh Wet Density (kg/Liter)	1.85
Water Absorption (SASO ISO 13007-4)	< 5 gm @ 240 minutes
Abrasion Resistance (SASO ISO 13007-4) (mm <sup>2</sup> )	< 1000
Determination of Shrinkage (SASO ISO 13007-4) (mm/m)	≤ 3

### Standards Compliance

- SASO ISO 13007-3 as CG2AW
- BS:EN13888

## Usage Instructions

### Surface Preparation

Tile adhesive thickness should not exceed half the thickness of the tile pieces. Excess mortar should be removed. All the joints should be free from dust, loose materials & traces of foreign materials, etc. Neutralise the tiles' water absorption by applying clean potable water. Do not let water pool in the joints.

### Mixing

Pour 6.5 - 7.5 litres of fresh, clean water and slowly add 20 kg of Grout Fine to a suitably sized mixing vessel while mixing using a mixer fitted with a suitable paddle, keep mixing until a uniform, lump-free consistency is achieved. Important Notes: Do not mix partial quantities unless an exact proportion based on volume can be achieved using proper measuring tools. Use the mixed material within 1 hour. Do not add water to the mixture once the mortar grout begins to harden.

### Application

Apply Vetonit Grout Fine 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 or a rubber spatula to ensure filling all the gaps. Remove excess grout on tiles using the same tool. After 15 - 30 minutes, the grout should be initially dry, depending on the ambient temperature & humidity. Clean the tiles and remove all excess material with a damp sponge. After full drying, clean the surface of the tiles with a dry cloth or disposable cotton towels. When washing & drying the tiles, avoid rubbing the tile joints too deep. Moist the grout from time to time for the first 2 days after applying the mortar to ensure optimal hardening.

For further information regarding the suitable substrates and tiles on which this product can be safely applied, please contact Saveto's technical department.

### Cleaning

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

### Legal Disclaimer

Saveto endeavors to ensure that any advice, recommendations, information it may give is accurate and correct. It cannot accept any liability either directly or indirectly arising from the use of its products because it has no direct or continuous control over where or how its products are applied, whether or not following any advice, specification, recommendation, or information given by us. Saveto has the right to change any of the technical datasheets specifications upon its discretion without prior notification.

Hard copies of TDSs are printed once or twice a year. Our technical data sheets are continuously updated as per R&D improvements and new 3rd party testing; kindly refer to our website for the latest updated TDSs.

## Packaging & Coverage

Product	Pack Size	Consumption
Vetonit Grout Fine	10 kg Bag	1.2-1.4 kg/m <sup>2</sup> /mm <small>*You can also use the Saveto Grout Calculator</small>

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 Vetonit Grout Fine has a shelf life of 12 months, provided it is stored off the ground in a dry, shaded place at a temperature below 35°C.

### Health & Safety

Vetonit Grout Fine 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 and water. In case of eye irritation, immediately wash with a copious amount of clean cold water. Seek medical advice.

Vetonit Grout Fine is non-flammable.

For further information, please refer to the material safety data sheet.

### Additional Information

Saveto manufactures a wide range of construction chemicals and specialty products for various applications.

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