



## Pool Grout

Water-resistant grout for swimming pool tile joints

### Uses

- Pool Grout is specifically designed for grouting in submerged conditions. This includes all types of tiles for swimming pools, fountains, water tanks, etc.
- Ideal for grouting wall and floor joints subject to a varying range of dry or humid conditions.
- Suitable for all tile types used in pool areas.

### Product Description

Vetonit Pool Grout is an improved cementitious grout with the additional characteristics of reduced water adsorption and high abrasion resistance (as per ISO-13007-3 class CG2 WA). It is composed of hydraulic binders, selected aggregates, special additives, and polymers. And is supplied as a dry powder in pre-weighed bags ready to use on-site, requiring only the addition of clean water to produce easily workable mortar. Vetonit Pool Grout is ideal for joining ceramic tiles and marble. Vetonit Pool Grout should be applied at a thickness of 2 - 4 mm for wall tiles and 3 - 8 mm for floor tiles.

### Advantages

- 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 swimming pool tiles available in the local market.
- Water & weather-resistant.
- Suitable for internal & external applications.
- Suitable for horizontal & vertical surfaces.

### Technical Data

Pool Grout	Typical Values @ 25°C
Appearance	Coloured Powder
Aggregate Size	0.7 max
Application Thickness	2 to 8 mm
Pot life	60 minutes
VOC	< 25 gm/Liter
SASO ISO 13007-3 Classification	CG2AW
Compressive Strength @ 28 days (SASO ISO 13007-4)	≥ 15 MPa
Flexural Strength @ 28 days (SASO ISO 13007-4)	≥ 2.5 MPa
Abrasion Resistance (SASO ISO 13007-4)	< 1000 mm <sup>3</sup>
Water Absorption (SASO ISO 13007-4)	@ 30 minutes < 2 gm @ 240 minutes < 5 gm
Mixed Density	1.8 ± 0.1 Kg / Liter
Minimu application temperature	5 °C

### Standards Compliance

- BS:EN 13888
- SASO ISO 13007-3.4 as CG 2AW

## 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. Neutralise the tile's joint water absorption by applying clean potable water. Do not leave water pooling in the joints.

### Mixing

For the preparation of Vetonit Pool Grout mortar, pour 7 - 8.5 litres of water into a container then add the powder from the 25 Kg bag of Vetonit Pool Grout.

Mix with a low-speed electric drill fitted with a suitable paddle until a uniform, lump-free consistency is achieved. Allow the mixed material to stand for about 5 - 10 minutes and remix briefly without adding water.

You can blend Vetonit Pool Grout manually for small quantities, however, you must maintain the correct ratio of powder to water. Do not add water to the mixture once the mortar adhesive begins to harden.

### Application

Apply Vetonit Pool 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 15 - 30 minutes, the grout should be initially dry (depending on the ambient temperature & humidity). You can then clean the tiles and remove all excess material with a damp sponge. After fully drying, clean the surface of the tiles with a dry cloth or disposable cotton towels.

Keep the grout moist from time to time for the first 2 days after application to achieve optimal hardening.

When washing & drying the tiles, avoid rubbing the tile joints too deep. 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. Remove the hardened material using 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	Coverage
Vetonit Pool Grout	25 Kg Bag	Wall: 0.3 - 0.5 Kg/LM/3mm Joint Floor: 0.5 - 0.8 Kg/LM/5mm Joint *You can also use Saveto's Grout Calculator

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

### Shelf Life & Storage

The original sealed bag of Vetonit Pool Grout 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 Pool 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. Vetonit Pool Grout is non-flammable.

### Additional Information

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

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