



# Vetotouch Graviatto

Grooved decorative finish coat

## Uses

- Unique grooved-graffito finish for interior/ exterior application.
- As a finish coat for EIFS / ETICS systems.
- On plastered, fair-faced concrete surfaces.
- On pre-cast panels.
- Applied in 3-4 mm thickness.

## Product Description

Vetotouch Graviatto is a cement-based decorative finish composed of hydraulic binders, selected aggregates, 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.

## Advantages

- Factory controlled pre-blend ensures consistently high quality.
- Requires only the addition of water on-site at the time of usage.
- Provides profiled and scratched finishes.
- Improved workability and curing
- Easy application with uniform workflow enables high productivity and superior finishing.
- Strong adhesion on a variety of substrates.
- Internal and external applications.
- Weather-resistant.
- UV stable pigment provides resistance to fading and eliminates the need for additional paint.
- Suitable for humid and dry conditions.

## Standards Compliance

- BSEN 998-1
- ASTM C926
- BSEN 13914

## Technical Data

Vetotouch Graviatto	Typical Values @ 25°C
Appearance	Colored Powder
Wet Density	1.4 Kg/Liter
Pot Life	60 minutes
Compressive Strength BSEN 1015 - 11	> 7 N/mm <sup>2</sup> @ 28 Days
Flexural Strength BSEN1015-11	> 1.5 N/mm <sup>2</sup> @ 28 Days
Bond Strength to concrete BSEN 1015 - 12	> 0.8 N/mm <sup>2</sup> @ 28 Days
Thermal Conductivity Coefficient - EN1745, A12	0.9 W/ mK
VOC	<10 gm/L

## Usage Instructions

### Surface Preparation

The substrate should be sound, clean, free from loose material, grease, laitance, dirt curing compound, etc.

Before the Vetotouch Graviatto application, wet the entire surfaces with clean potable water. The surface should look damp at the time of the Vetotouch Graviatto application.

## Mixing

Add to the mixing container 7.5-8.5 liters of water for each 25kg bag of Vetotouch Graviatto. Add the powder to the water and mix with a mechanical plaster mixer or low-speed heavy-duty electric drill fitted with a suitable paddle for 3-4 minutes until achieving a uniform, lump-free consistency. Leave the mixed material to stand for 10min and briefly remix without adding water.

For small batch quantities, mix manually for approx. 1-2min or until achieving a homogeneous mix.

A manual application is considered (not by spray machines), optionally, adding 0.5 to 1.0 liter of Vetobond AB432 to the mixing water and adjusting the water requirement accordingly for each 25kg bag. Follow the same mixing procedure as described above.

Use the mixed material within 30-60 minutes. Do not add water once the mixed mortar starts to harden.

## Application

Apply Vetotouch Graviatto in one or two layers up to 3mm/coat. Allow the first layer to partially dry (30 to 120 minutes depending on weather conditions) before applying the second layer.

After applying the layers using a steel trowel, wait for about 10 - 15 minutes and then use a special plastic trowel to get groove effects. To protect Vetotouch Graviatto, apply Vetoseal XX772 by brush or spray machine after three days of curing.

## Curing

It is vital to cure Vetotouch Graviatto surface with clean potable water 2 times a day for 3 days. During hot and dry conditions, extend the curing period for a minimum of 5-7 days. It will help to obtain high physical properties. An acrylic-based curing compound can be used.

To protect the final color look, it is recommended to apply one coat of Saveto Vetoseal product range (contact the technical department for advice).

## Cleaning

Clean tools with water before the mortar hardens. After the hardening, remove its residuals mechanically only.

## Packaging & Coverage

Product	Pack Size	Yield
Vetotouch Graviatto	25kg Bag	23.3 Liters

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

## Shelf Life & Storage

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

## Health & Safety

Vetotouch Graviatto 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 wash with soap & water. In case of eye irritation, immediately wash with a copious amount of clean cold water. Seek medical advice.

Vetotouch Graviatto is non-flammable. For further information, please refer to the product material safety data sheet.

## 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.
- Tile adhesives & Grouts.
- Primers & Ancillary Products.
- Thermal Insulation Systems
- Protective Coatings
- Accessories.

Saveto also provides various technical information such as CAD details, detailed method statements, specification clauses, application manuals, product selectors and technical support both in contractors and consultants offices as well as construction sites.

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