



## Vetotouch Tyrolean MD

Exterior Mono Decorative Textured Cementitious Coating

### Uses

- Special Tyrolean textured finish designed for exterior application.
- As a rough texture finish coat for EIFS / ETICS systems.
- On plastered, fair-faced concrete surfaces.
- On block walls and pre-cast panels.
- Apply in 3-6mm thickness.

### Product Description

Vetotouch Tyrolean is a polymer modified 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

- Water and Weather Resistant
- Fire Resistant
- Breathable, Improves Indoor Air Quality
- Low maintenance and Economical
- Dampness tolerant, No peeling.
- Internal and External use
- Suitable for Dry and Wet conditions
- Free from Asbestos, complies with Green Building Regulations

### Technical Data

Vetotouch Tyrolean	Typical Values @ 25°C
Appearance	Colored Powder
Wet Density (kg/ltr)	1.6
Pot Life (Minutes)	60
Compressive Strength BSEN 1015-11 @ 28 Days (N/mm <sup>2</sup> )	> 15
Flexural Strength BSEN 1015-11 @ 28 Days (N/mm <sup>2</sup> )	> 13
Bond Strength to Concrete EN 1015 - 12 @ 28 Days (N/mm <sup>2</sup> )	> 0.5
Thermal Conductivity - K value	0.5 W/ mK
VOC (gm/liter)	< 10

### Standards Compliance

- ASTM C926
- EN 998-1
- EN 13914-1

### Usage Instructions

#### Surface Preparation

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

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

## Mixing

Add to the mixing container 9 - 10 liters of water for each 50 kg bag of Vetotouch Tyrolean. 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 10 min and briefly remix without adding water.

For small batch quantities, mix the product manually for approx. 1-2 min or when achieving a homogeneous. Add 0.5 to 1.0 liter of Vetobond AB432 to the mixing water and adjust 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 Tyrolean in one or two layers up to 6mm/coat. Apply by hopper Gun or by Tyrolean hand-operated machine.

To protect Vetotouch Tyrolean, apply Vetoseal XW by brush or spray machine after three days of curing.

## Curing

It is vital to cure Vetotouch Tyrolean 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	Consumption
Vetotouch Tyrolean	50 kg Bag	~ 1.8 kg/m <sup>2</sup> /1mm.

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 Tyrolean 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 Tyrolean 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.

Vetotouch Tyrolean 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.

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

## Legal Disclaimer

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