





# Vetotouch Europa

Cementitious polymer modified decorative finish coat applied at thicknesses from 1 to 5mm

# Uses

- External and internal building facades.
- As a finish coat for EIFS / ETICS systems.
- On plaster surfaces and concrete surfaces.
- On overhead surfaces.
- Decorative European effects: Mexican, Spanish, Antique, and Textured.

# **Product Description**

Vetotouch Europa 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.
- Uniform color / mass.
- Improved workability and curing
- Easy application with uniform work flow 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 : CSIII , Wc 1
- ➤ ASTM C926
- BSEN 13914

# Technical Data

Vetotouch Europa	Typical Values @ 25°C	
Appearance	Colored Powder	
Wet Density	1.5 Kg/Liter	
Pot Life	60 minutes	
Compressive Strength BSEN 1015 - 11	> 7 N/mm <sup>2</sup> @ 28 Days	
Flexural Strength BSEN1015-11	> 2 N/mm <sup>2</sup> @ 28 Days	
Bond Strength to concrete EN 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 Europa application, wet the entire surfaces with clean potable water. The surface should look damp at the time of the Vetotouch Europa application.

#### <u>Mixing</u>

Add to the mixing container 7.5-8.5 liters of water for each 25kg bag of Vetotouch Europa. 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, lumpfree consistency. Leave the mixed material to stand for 10min and briefly remix without adding water.

For small batch quantities, mix the material manually for approx. 1-2 min or when achieving 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 Europa in a single or multiple coats on smooth (plastered) surfaces by trowel application to achieve the desired thickness of 1-5mm.

#### <u>Curing</u>

It is vital to cure Vetotouch Europa 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).

#### <u>Cleaning</u>

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

# LEGAL DISCLAIMER

# Packaging & Coverage

Product	Pack Size	Yield
Vetotouch Europa	25kg Bag	20.5 Liters

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 Europa 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 Europa 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 Europa 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.

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

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.