



## Vetonit Finish WR

Water-resistant, premixed, smooth cement coating for internal use

### Uses

- Can be used to level the minor surface undulation of plaster and concrete.
- Can be applied internally onto walls and ceilings.
- It is suitable for wet areas like bathrooms and kitchens.
- Can be used on concrete surfaces that are smooth and also on precast concrete surfaces.
- Can be used as a thin patch mortar, pinhole filler, and colour-matching coat.

### Product Description

Vetonit Finish WR is a cement-based smooth finishing coat composed of hydraulic binders, fine fillers, and special additives. It is supplied as a dry powder in pre-weighed bags, ready to use on-site. Simply add clean water to produce a highly workable material. Vetonit Finish WR is a premium multi-purpose product that can be applied in layers from 1 - 3 mm thick.

### Advantages

- Factory-controlled pre-blend ensures consistently high quality.
- Requires only the addition of water on-site at the time of usage.
- Can be applied manually or using a spray machine.
- Superior workability.
- Easy to apply which enables high productivity.
- Excellent adhesion on a variety of substrates.
- Water-resistant.
- Suitable for humid & dry conditions.
- Suitable for wall and ceiling surfaces.
- Ideal for internal use.

### Technical Data

Vetonit Finish WR	Typical Values @ 25°C
Appearance	White, Grey & Colored Powder
Aggregate Size (mm)	0.15 max
Application Thickness (mm)	up to 3 (multi-layer application)
Wet Density (kg/liter)	1.45
Pot Life @ 25° (Hours)	3
Compressive Strength EN 1015-11 @ 28 days (MPa)	> 6
Flexural Strength EN 1015-11 @ 28 days (MPa)	> 1.5
Adhesion (MPa) BS EN 1015-12 @ 28 Days	0.7
Capillary Water Absorption EN 1015-18 (kg/m <sup>2</sup> . min <sup>0.5</sup> )	≤ 0.4
VOC - ASTM D2369 ASTM D3960 (gm/liter)	1.40 Approx.

### Standards Compliance

- SASO EN 998-1 Class CS IV, W 1

**Usage Instructions**

**Surface Preparation**

The surface should be sound, clean, and free from loose material, grease, laitance, dirt-curing compounds, etc. before applying Vetonit Finish WR. Wet the entire surface with clean potable water. The surface should look damp at the time of the application.

**Mixing**

For manual application, add 9.5 - 11.0 litres of water & a 25-kg bag of Vetonit Finish WR to a mixing container. For the Spray machine application, use 11.0- 13.0 litres of water for each 25-kg bag of Vetonit Finish WR. Add the powder to the water then mix by using a mechanical plaster mixer or a low-speed electric drill fitted with a suitable paddle. Mix until a uniform, lump-free consistency is achieved. Allow the mixture to stand for about 10 minutes then remix briefly without adding more water.

**Smooth Concrete Surfaces & Ceilings**

Add 0.5 litres of Vetonit Bond 2 to the mixing water, and accordingly, adjust the water requirement for each 25kg bag of Vetonit Finish WR. Follow the same mixing procedure described above. Use the mixed material within 3 hours. Do not add water to the mix once the mixed mortar begins to harden.

**Application**

Generally, it is recommended to Apply Vetonit Finish WR in layers to achieve the desired thickness of 1-3 mm.

Select the appropriate spray machine nozzle sizes to obtain various grades of finish textures. Allow the installed material to remain undisturbed for at least 48 hours.

**Curing**

Cure Vetonit Finish WR by spraying the applied material's surface with water every 12 hours, for a minimum of 2 days. In using Vetonit Finish WR as an underlayment layer to receive a final finishing system, you can add 1 litre of Vetonit Bond 2 per 25kg bag to improve the curing process. This will help achieve a uniform colour, minimise the risk of surface cracks, and increase the material's mechanical strengths.

**Cleaning**

Clean all tools with water immediately after finishing. Clean hardened materials mechanically.

**Legal Disclaimer**

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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 Finish WR	25 KG Bag	1 Kg/m <sup>2</sup> /mm approx.

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 container of Vetonit Finish WR has a shelf life of 12 months, provided it is stored off the ground in a dry, shaded place below 35°C.

**Health & Safety**

Vetonit Finish WR is highly alkaline; therefore, avoid direct contact with your eyes or skin. It is recommended to use protective gloves and goggles during the application. Wash any skin contact with soap & water. In case of eye irritation, immediately wash with a copious amount of clean, cold water and seek medical attention.

Vetonit Finish WR is non-flammable.

For more information, 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.