



# Vetonit Putty WR

Water resistant high quality premixed putty

## Uses

- Leveling of minor surface undulations.
- Applied externally & internally in wet to dry conditions onto the walls & ceilings such as Bathrooms & Kitchens.
- On concrete and plastered surfaces that are smooth and also precast concrete surfaces.
- Suitable for use over surfaces that are plastered with Saveto products and on gypsum boards.

## Product Description

Vetonit Putty WR is composed of a fine fillers, bonding chemicals and high performance additives. It is supplied as a dry powder in pre-weighed bags ready to use on site, which requires only addition of clean water to produce cohesive mix. Vetonit Putty WR is a high quality product as thin underlayment to repair undulations and provides very smooth surface finish ideal for subsequent application of paint & decorative coatings. Vetonit Putty WR can be applied generally in thickness from: 1 mm to 3 mm.

## Advantages

- Factory controlled pre-blend ensures consistent high quality.
- Requires only addition of water on-site at the time of usage.
- Suitable for External & Internal applications.
- Water resistant.
- Easy application with superior finishing achieved in minimum efforts.
- Strong adhesion on variety of substrates.
- Concrete and plastered walls & ceilings.
- Very smooth finish can be achieved.
- Suitable for humid & dry conditions.

## Standards Compliance

- BS EN 1015-12

## Technical Data

Putty WR	Typical Values @ 25°C
Appearance	White colour Powder
Aggregate size	0.15 mm max
Application thickness	≤ 3mm
Wet density (Kg/Liter)	1.50 approx.
Pot time @ 25°C	3 hrs approx.
Setting Time @ 25°C	7 - 9 hrs
Bond Strength @ 28 day	0.45 N/mm <sup>2</sup>

## Usage Instructions

### Substrate Preparation

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

Prior to Vetonit Putty WR application, wet the entire surfaces with clean potable water and allow to become damp at the time of application.

### Mixing

For mechanical mixing add to the mixing container 7.6-8 litres of water for each 20 Kg bag of Vetonit Putty WR. Add the powder to the water and mix with a mechanical plaster mixer or low speed electric drill fitted with a suitable paddle for 3-4 minutes, until a uniform, lump-free consistency is achieved.

Leave the mixed material to stand for 10 min and briefly remix without addition of water.

Manual mixing is allowed for small batch quantities and mix for approx. 1-2 min or when homogenous mix is achieved.

When required add 1 litres of Vetonit Bond 2 to the mixing water and adjust the water requirement accordingly for each 20kg bag. Follow the same mixing procedure as above.

Mixed material must be used within 3 hours. Do not add water once the mixed filler mortar start to stiffen or harden.

### **Application**

Vetonit Putty WR is generally applied in single or double coats.

Apply Vetonit Putty WR to the substrate by pressing the putty firmly, work the mixed material to a smooth level using flat trowel.

Apply second coat as necessary once the first coat has initially set.

Once Vetonit Putty WR is applied, It is recommended to apply one coat of alkali resistant primer followed by two coats of acrylic emulsion paint or other suitable coatings.

### **Curing**

Vetonit Putty WR is self curing and do not require water treatment. However when used as a final finish it is recommended to apply a single coat of Bond Pure to perform as a surface enhancer and curing compound that will naturally disintegrate with time.

### **Cleaning**

All tools should be cleaned immediately after finishing by water. Hardened materials can be cleaned mechanically.

### **Packaging & Coverage**

Product	Pack Size	Coverage
Vetonit Putty WR	20 Kg Bag	0.6 - 0.8 Kg/m <sup>2</sup>

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

### **Shelf Life & Storage**

Original sealed bags of Vetonit Putty WR has a shelf life of 12 months provided it is stored clear of ground in a dry shaded place below 25°C.

### **Health & Safety**

Vetonit Putty WR 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 eyes irritation, immediately wash with copious amount of clean cold water. Seek medical advise.

Vetonit Putty WR is non-flammable.

For further information, please refer to 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.
- Concrete Repairs, Grouts and Enhancements.
- Flooring and Coating Systems.
- Wall & Facade Systems.
- Sealants and Joints.
- Renders & Finishes.
- Plasters & Masonry.
- Tiling Systems
- Primers & Ancillary Products.
- Specialty Products.

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.

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