



Plastering *Bond*

Bonding agent & admixture for render & plaster

Uses

- Works as admixture with plaster, lime/sand cement screeds, renders, and cement based mortars.
- Works as bonding agent and can be sprayed or brushed on green substrates to improve bonding of plasters, patching compounds. Renders, mortars, joint tape fixing etc.
- Can be used for both internal and external applications.

Product Description

Plastering Bond is a single component polymer based, bonding agent for cementitious materials. It is a water based, specially formulated to enhance bonding properties as well as improve mechanical strengths of plaster mixes when incorporated with mixing water. Plastering Bond also reduces shrinkage cracks during early stages of cement hardening by minimizing surface water loss in fresh applied mixes. Plastering Bond is ideal for use with Render and Plaster mixes. Plastering Bond is supplied as ready to use on site without any dilution for desired applications.

Advantages

- Multipurpose usage.
- Can be used as bonding agent & admixture.
- Enhances bonding of plaster, sand/cement screed, renders etc.
- Improves hydration & curing when added to cement based mixes.
- Improves compression strength & abrasion.
- It adheres well to various construction materials, including concrete, stone, etc.
- Ensure brighter & long lasting colour to architectural finishes.
- Reduces shrinkage & cracks.

Standards Compliance

- ASTM C932
- BS 6319

Technical Data

Plastering Bond	Typical Values
Appearance	Milky white liquid
Density @ 25°C	1.01 kg/Ltr approx.
Solid content	7 - 9%
pH @ 25°C	5.5 - 7.5
Carrier	Water
Cement Compatibility	Excellent
VOC wt%	0.10 approx.

Usage Instructions

Surface Preparation

Surface must be well cleaned and free from loose materials. Inconsistent parts, varnishes, grease, laitance, algae, must be eliminated through sand blasting or brushing before applying Plastering Bond.

Application

It is recommended to mix the material in same container prior to use.

Follow the Plastering Bond addition rates as specified by consultant or contractors required for each type of premixed mortar.

As Admixture

Plastering Bond can be used as total or partial replacement of gauging water required for plaster & render mixes.

Add the Plastering Bond to pre-blended sand/cement based plaster, render, mortar, or other dry mixes. Mix for 3-4 min using mechanical mixer at low speed.

Let the mixture stand for 10 min and mix again briefly to achieve homogeneous lump free mixture.

As a Primer

Use neat Plastering Bond without dilution. Apply Plastering Bond using brush or spray directly onto substrate. If using hand pump, spray at a rate of 4-6 m²/litre.

While bonding agent is wet to tacky, follow immediately by applying plaster, screed, render, mortars etc.

Note: Vetonit Plastering Bond should remain tacky when applying top coat finishes.

Packaging & Coverage

Product	Pack Size	Theoretical Coverage
Plastering Bond	20 Liter Containers	4 - 6 m ² /Ltr as bonding agent

Shelf Life & Storage

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

Plastering Bond is non-flammable.

Limitations

- Use the whole material once you opened the pack, as the material start to skin & then dry. Any part material left in container must be kept air tight.
- Do not mix with any additives or products unless recommended by saveto.
- Tools should be cleaned with water before it hardens. After the hardening its residuals can be removed mechanically only.
- For further information contact our technical department.

Health & Safety

Vetonit Plastering Bond is irritant and harmful therefore avoid direct contact with eyes or skin. It is recommended to use protective gloves and goggles during application. In case of contact with eyes, clean immediately with plenty of clean cold water and seek medical advise.

Ensure adequate ventilation when using the material and avoid inhalation of vapours.

Refer to Material Safety Data Sheet for further information.

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