

Technical Data Sheet

WHITE SAND Putty

Ready to use Water-based Emulsion Skim Coat for Interior Applications

Product Description

White Sand Putty is a Ready to use water-based emulsion putty with a low VOC.

Especially designed to be applied internally to fill small voids in addition to provide leveling and smoothening surface irregularities of concrete and cement plasters prior to the application of coatings and wall papers fixation.

Features and Advantages

- Excellent performance and filling properties.
- High Smoothness.
- High Bond Strength.
- Prolonged open time.
- For interior use.
- Good breathing properties.
- Compatible with all kinds of decorative paints.
- Suitable for hot climate conditions.

Product Technical Data

Type	Water-based emulsion skim coat
Color	White
Density	1.7 kg/l
Solid Content	73 %
Recoat Time	2 – 3 hours

* Values are valid at ambient temperature of 23 C, and 55% Relative Humidity.

Surface Preparation

Substrate Preparation

Surface to be leveled should be clean and sound and free from any residuals, such as mold oil, dust, a loose particles and other contaminants. All loosely adhering and projecting material on the wall should be removed with the help of wire brush, putty blade or emery stone.

Application

Apply the first coat of White Sand Putty on the prepared substrate using a painter's putty knife. Allow the substrate to dry out for 2 hours, and then apply the second coat. If needed, final coat should be sanded using fine graded paper sand After that the substrate is ready for coatings.

Cleaning

Clean all tools immediately after job finishing by water. Hardened material will need to be removed mechanically.

Yield/Coverage

The approximate coverage of White Sand Putty is about 23 kg/m² at a thickness of 0.5 mm.

Storage and Shelf Life

White Sand Putty has a minimum 12 months shelf life when stored in dry, shaded place, in unopened, undamaged original container. And away from direct sunlight in ambient temperature between 10 C to 35 C

Packaging

20 kg Pails.

Health and Safety

It is highly recommended to use suitable protective gloves and goggles during handling and application, and to avoid unnecessary direct contact of skin or eyes to the material. Accidental contact of White Sand Putty to the skin should be washed off immediately with soap and clean water. Eye Irritation or Contact should be washed off immediately with copious amount of clean cold water. For prolonged irritation, seek medical advice. White Sand Putty is a non-flammable and not classified as a hazardous material under current legislations. Do not dispose the material into water or soil. For the sound and valid disposal, consult and follow the related local regulations.

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White Sand Product Quality

Ensuring the achievement of customers' requirements and conformance to national and international standards, all WHITE SAND products are developed and manufactured under the base of highly quality-oriented Product Development processes, and an independently standardized Quality Management System.

Technical Support

WHITE SAND assists its customers and gives site support, consultations, and technical advice on concrete repair, surface preparation and treatment, tile adhesive and tile grout selection, and tile installation techniques.

Additional White Sand Products

WHITE SAND produces a wide range of high-quality construction chemicals and specialty products including following product groups:

- Adhesives and Tiling Systems
- Waterproofing and Protective Coating Systems
- Concrete Repair & Restoration Systems
- Finishing & Paints Systems
- Admixtures for Mortar and Concrete
- Surface Treatments and Primers
- Industrial Flooring Systems
- Engineering Grouts and Anchoring Systems
- Resinous Protective Coating and Lining Systems

Disclaimer

The information given here is based on the best of our knowledge, good faith, experience and laboratory based results and therefore the results will vary depending on the real time application. Also, the values indicated in this Data Sheet here are subject to $\pm 10\%$ variance due to multiple factors. The performance of our Product depends on the workmanship/quality of application job at the site. Hence White Sand Company for Industry is not responsible for any sort of claims/disputes arising out of any negative results by using our ranges of products. White Sand Company for Industry is not held responsible for use of this product for applications other than specified and/or adopting any faulty application/curing methodologies. It is the user's responsibility to have through this Technical Data Sheet prior to applying our products and to ensure with White Sand Company for Industry that any product information is still prevailing at the time of application. Also the user must be sure that the product is suitable for the use intended and also applied it as specified while taking care of all precautionary measures. While all the products comply with the properties shown on current technical data sheets/brochures, White Sand Company for Industry does not warrant or guarantee the products' performance as it doesn't have any control over factors adopted during its actual application.



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