

Jotun Cement Putty Coarse

Product description

Type

This product is a specially developed as a base coat to cover unevenness and pinholes in plastered surface for walls/ceilings. As it is white, it can be treated as a base coat for Cement Putty Fine. It contains coarse minerals, white cement and additives.

Features and benefits

Excellent bonding to the base plaster/concrete: Forms a very good base for subsequent coats and reduces putty consumption.

Scratch Resistant: Long Life

Water Resistant

Reduction in cracking

Can be used on new, as well as old walls/ceilings.

Recommended use

Ideal for interior and exterior surfaces.

Substrate

Cement plaster, concrete, block work, rendered surfaces, gypsum board etc. Substrate should have sufficient strength to receive the paint. Any defects in the substrate like surface undulations, cracks, pin holes etc., should be rectified/filled before starting painting.

Product data

Packaging size 40 kg Colours White

Application data

Application equipment / methods

Take 250-300 ml of clean water for 1 Kg of Coarse Putty in a clean bucket. It is very important that Coarse putty to be added in water and not vice versa. Add the required quantity of coarse putty. Stir continuously by using an electric mixer or by hand to obtain a homogeneous lump-free paste. Allow the resultant paste to stand for about 10 minutes for the additives to dissolve. Re-mix again for about 2 Minutes. The mixture is now ready. Use the mix within 90 minutes.

Dampen the surface to be plastered with clean water. Allow excess water to drain off. Use a steel trowel/blade. Level and smoothen the surface. After Application in areas of high temperature & low humidity light curing for two days is recommended. The thickness of Coarse putty coat should not less than 3-4 mm.

The product can be applied by

Spatula or steel trowel.

Date of issue: 15.07.2020 Product code: 44884 Page: 1/3

Technical Data Sheet Jotun Cement Putty Coarse



Film thickness per coat

Typical recommended range

The film thickness should not be less than 3-4 mm/coat. Film thickness will vary and is calculated as average.

Spreading rate per coat

3- 5 sq.ft. per Kg

Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting etc.

The average spreading rate per coat can be confirmed at site by a trial application.

Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.

Thinner

Water

Conditions during application

The temperature of the substrate should be minimum 10 °C and at least 3 °C above the dew point of the air, measured in the vicinity of the substrate. Good ventilation is usually required in confined areas to ensure proper drying.

Drying times

Drying times are generally related to air circulation, temperature, film thickness and number of coats, and will be affected correspondingly.

In case of multi-coat application, drying times will be influenced by the number and sequence and by the total thickness of previous coats applied.

Directions for use

Surface Preparation

Clean loose particles, dirt, grease and traces of foreign materials from the surface, if necessary, by using sand paper or by chipping. For loose plaster areas, remove the defective material and re-plaster the area with ready mix plaster. For ceilings/walls, which are not even, re-plaster it with ready mix plaster to make them even. Fill up any cracks in base plaster by using crack fill.

Recommended paint system

Apply minimum one coat of Cement Putty Fine on the Cement Putty Coarse before the paint application. Its is recommended not to apply the paint system directly on the Cement Putty Coarse.

Primer: 1 coat Topcoat: 2 coats

Remarks

Other systems may be specified, depending on area of use.

Contents of packaging with different batch numbers must be mixed together before use.

Please refer to the Decorative Sales Department for technical advice.

Date of issue: 15.07.2020 Product code: 44884 Page: 2/3

Technical Data Sheet Jotun Cement Putty Coarse



Storage

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

Health and safety

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued.

Detailed information regarding health and safety risks and precautions for the use of this product is specified in the product's Safety Data Sheet.

First-aid measures, refer to section 4. Handling and storage, refer to section 7. Transport information, refer to section 14. Regulatory information, refer to section 15.

Disclaimer

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (United Kingdom) version will prevail.

Date of issue: 15.07.2020 Product code: 44884 Page: 3/3