

Jotun Int & Ext Putty

Product description

Type

This product is a putty which can be used for smoothing.

Features and benefits

This product can be used for smoothing, levelling the surface, filling blow holes or surface imperfections of both interior and exterior surfaces of cement plaster, masonry, concrete surfaces prior to over coating with a suitable coating system.

Recommended use

Ideally for interior and exterior application, suitable for both new & painted substrate.

Substrate

On concrete, masonry, plaster, brick work and gypsum board surfaces

Product data

Packaging size	40 kg Packing may vary from country to country according to local requirements.
Colours	White
Solids by volume	100 ± 2 volume%

Application data

Remarks

"Adhesion: min 0.35 MPa (test method is TCVN 7239:2014)"

Application equipment / methods

Putty knife

Mixing ratio: 3 parts of this product is to be mixed with 1 part water by weight. Pour the powder slowly into the water during mechanical mixing. Stir until lump free. Good ventilation is usually required in confined areas to ensure proper drying.

Spreading rate per coat

Theoretical spreading rate : 2.0 m²/kg – 1.0 m²/kg

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

Recommended film thickness per coat

Recommended film thickness per coat : Maximum 1.5 mm

Film thickness will vary and are calculated as an average.

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. The figures given in the table are typical with:

Typical film thickness

One coat on top of inert substrate

The drying time is measured by stated values:

Relative Humidity (RH) 50 %

Substrate temperature 23 °C

Surface (touch) dry 3 h

Hard dry 24 h

Dry to over coat, minimum 24 h

Directions for use

Surface preparation

The substrate must be sound, clean, dry and free from dust, oil, grease, laitance etc. All traces of form release agents/curing agents must be removed. A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed. For old surfaces, water jetting is recommended followed by fungicidal wash (if necessary).

Recommended paint system

Other paint systems

Interior.

Filler : Jotun Int & Ext Putty : 2 Coats

Primer : Majestic Primer : 1 Coat

Topcoat : Majestic : 2 Coats

Exterior

Filler : : Jotun Int & Ext Putty : 2 Coats

Primer : : Jotashield Primer : 1 Coat

Topcoat : Jotashield : 2 Coats

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.