

Jotun Exterior Putty Premium

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 exterior surface of cement plaster, masonry, concrete surfaces prior to over coating with a suitable coating system.

Recommended use

Ideal for exterior application, suitable for both new and 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	Grey
Solids by volume	100 ± 2 volume%

Application data

Remarks

Adhesion: min 0.45 MPa at standard condition (Test method is TCVN 7239:2014).

Recommend water demand for good adhesion is 37 - 38% of total weight of putty.

Application equipment / methods

Putty knife

Mixing ratio: Mix 36 - 40% water on total weight of putty (14.5 -16 liters water per 40 kg putty). 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 application etc.

Recommended film thickness per coat

Technical Data Sheet

Jotun Exterior Putty Premium



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.

Recommended wall moisture is $\leq 16\%$.

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 5 h*

*depending on ambient conditions.

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 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

Putty

Jotun Exterior Putty Premium : 2 Coats

Primer : 1 Coat

Topcoat : 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.