

Jotun Skim Coat Medium

Product description

Type

This product is an acrylic based ready-to-use skim coat, containing selected fine aggregates, and specific additives, for use as a basecoat to level and rectify irregularities on all common types of interior building surfaces. It gives a leveled surface for subsequent paint systems/ finish coats.

Features and benefits

Ready to use premixed paste, easy to apply, easy to sand, fast drying and permeable to water vapour. It has good adhesion to substrate and provides an excellent base for following coats. Water curing is not required.

Recommended use

Ideal for internal ceilings and interior carparks in dry areas.

Substrate

Cement plaster, fairfaced concrete, leveled blockwork, rendered surfaces etc.

Product data

Packaging size	25 kg
Colours	Light brown.
Solids by volume	63 ± 2 volume%
Specific gravity	1.7 Theoretical
VOC	1 g/l ISO 11890 EU

Application data

The product can be applied by

Putty knife
Steel trowel
Straight Edge

Film thickness per coat

Typical recommended range

The maximum recommended wet film thickness is 5mm/coat.

The product can be applied at a maximum wet film thickness of 10mm in 2 coats.

Spreading rate per coat

Average spreading rate per coat : 1.75 kg/m²/mm (wet film thickness)

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.

Thinner

Water

Dilution

Maximum 3% (if required)

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.

1. 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.
2. The surface should be dry and free from any contamination prior to application of the subsequent coat.

The drying time is measured by stated values:

Relative Humidity (RH) 50 %

Substrate temperature	23 °C	40 °C
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Dry to over coat, minimum	24 h	12 h
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Directions for use

Surface preparation

The substrate must be sound, clean, and free from dust, oil, grease, laitance, salt, binding wire, and ridges. All traces of form release agents and curing compounds must be removed. Grind off all protrusions and ensure all foreign matter and loose or flaking materials are brushed and scraped away. Any uneven or damaged surfaces should be patched and repaired before application. Light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed.

Pretreatment

Jotun Skim Coat Medium: 1 – 2 Coats

Jotun Skim Coat Fine: 1 – 2 Coats

Recommended paint system

Topcoat

Various paint systems may be specified to overcoat the levelling system, depending on area of use.

A suitable Jotun primer must be used before the paint application.

Remarks

Please contact the Decorative Sales Department for technical advice or inquire about alternative systems and application methods.

This product is available only in the United Arab Emirates.

Storage

The product must be stored in accordance with national regulations. Keep the bags in a dry, cool, and well-ventilated space, away from direct sunlight and sources of heat and ignition. Handle with care and avoid over stacking. Oldest material should be used first and opened bags should be used immediately and in full.

Shelf life at 23 °C

Jotun Skim Coat Medium 9 month(s)

In some markets commercial shelf life can be dictated shorter by local legislation. The above is minimum shelf life, thereafter the paint quality is subject to re-inspection.

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.