

Jotun Multi-Purpose Primer

Product description

Type

This product is an interior emulsion Primer.

Features and benefits

Max Penetration, excellent sealing, strengthen substrate, alkali and water Proof. APEO-free and no added formaldehyde. 3 in 1 formulated, can be used for putty sealer/basement membrane /concrete adhesive.

Recommended use

Ideal for interior surfaces.

Substrate

Putty, cement plaster, concrete, rendered block work etc.

Product data

Packaging size	10 L
Colours	Milky white
Solids by volume	20 ± 2 volume% Theoretical
Flash point	Not available.

Application data

Remarks

Handle with care. Stir well before use.

The product can be applied by

Roller Recommended.

Brush : Recommended.

Cleaning of painting tools

Water

Spreading rate per coat

Theoretical 8 m²/l - 12 m²/l

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

Recommended film thickness per coat

Wet	83.3 µm - 125 µm
Dry	16.7 µm - 25 µm

Film thickness will vary and are calculated as an average.

Thinner

Water

Dilution

As Concrete Adhesive: diluted 50%-100%.

As Putty Sealer: diluted 50%-100%.

As basement membrane : without diluted

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:

1. Recommended data given is, for recoating with the same generic type of paint.
2. 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.
3. 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	10 °C	23 °C	40 °C
Surface (touch) dry	4 h	1 h	1 h
Hard dry	12 h	6 h	3 h
Dry to over coat, minimum	12 h	6 h	4 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.

Recommended paint system

Other paint systems

As concrete protection system:
Jotun Multi-Purpose Primer : 1 Coat

Putty Strengthen System
Jotun Multi-Purpose Primer : 1 Coat

Lady Nordic Design Fiber System
Jotun Multi-Purpose Primer : 1 Coat
Jotun Glue : 1 Coat
Lady Nordic Design Fiber : 1 Coat
Lady Primer/Majestic Primer : 1 Coat
Majestic series / Lady topcoat series : 2 Coats

Remarks

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

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.

Certificates

GB24408-2009 limit of harmful substances of exterior wall coatings.
JG/T 210-2007 Primer for interior and exterior wall.

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.