

Imprimacion Multiuso

Product description

Type

A water based primer.

Features and benefits

This is a multipurpose product ideal for use as a sealer, primer and even as a silky matt finish. Offers high opacity and good sandability. Can be sanded in less than 1 hour under normal temperature and humidity. Good adherence and easy application.

Recommended use

Ideal for priming interior surfaces. On pvc and galvanized surfaces, it is recommended to sand and perform a test of grip due to the large number of varieties in the market.

Substrate

Cement plaster, Concrete, block work, gypsum board and rendered surfaces.

Product data

Packaging size	0.375 L, 0.68L and 3.6 L		
Colours	White		
Solids	35 ± 2 volume% Theoretical		
VOC for Ready-for-Use Mixture	EU limit value for this product (cat. A/g): Nothing g/l (2007). This product contains max 30 g/l VOC.		
VOC	30	g/l	ISO 11890 EU

Application data

The product can be applied by

Roller : Recommended.

Brush : Recommended.

Spray : Use airless spray or conventional spray.

Guiding data for airless spray

Nozzle tip	0.021" - 0.027"
Spray angle degrees	65°- 80°
Pressure at nozzle	140 - 190 kg/cm ² (2100 psi)

Check to ensure that filters are clean.

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 film thickness per coat

Dry	Minimum	30 µm
Dry	Maximum	40 µm
Dry	Typical	35 µm
Wet	Minimum	85 µm
Wet	Maximum	115 µm
Wet	Typical	90 µm

Film thickness will vary and is calculated as average.

Spreading rate per coat

Theoretical	Minimum	8,8 m ² /l
Theoretical	Maximum	11,7 m ² /l
Theoretical	Typical	10 m ² /l

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

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

Thinner

Water

Dilution

Maximum 10%

Cleaning of painting tools

Water

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.

Relative Humidity (RH) 50 %

Substrate temperature	23 °C
Surface (touch) dry	30 min.
Hard dry	1 h
Dry to over coat, minimum	4 h - Emulsion 24 h - Solvent based.

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

Primer

Imprimacion Multiuso : 1 Coat

Topcoat

To be topcoated with suitable system.

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.

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.