

# **Jotun Masonry Primer**

# **Product description**

#### **Type**

A water based primer. Based on acrylic copolymer emulsion.

#### **Features and benefits**

Offers good flow, hiding power and incan anti bacterial properties. Has very low VOC.

#### Recommended use

Jotun - Deco TDS - Mixing ratio headline hidden

## **Substrate**

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

# **Product data**

Packaging size 18L
Colours White

**Solids** 33 ± 2 volume% Theoretical

 Specific gravity
 1,44
 Theoretical

 VOC
 0
 g/l
 ISO 11890 EU

# **Application data**

## The product can be applied by

Roller: Recommended.

Spray : Use airless spray or conventional spray.

Brush : Recommended to paint corners and edges.

## **Guiding data for airless spray**

**Nozzle tip** 0.021" - 0.027"

Spray angle degrees 65°-80°

Pressure at nozzle 140 - 190 kg/cm<sup>2</sup> (2100 psi)

## **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.

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# **Technical Data Sheet Jotun Masonry Primer**



# Film thickness per coat

#### Typical recommended range

Dry film thickness 25 - 35  $\mu m$  Wet film thickness 65 - 106  $\mu m$  Film thickness will vary and is calculated as average.

Theoretical spreading rate  $13,4 - 9,4 \text{ m}^2/\text{I}$ 

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.

- 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.
- ${\it 3.}\ {\it The surface should be dry and free from any contamination prior to application of the subsequent coat.}$

10 °C	23 °C	40 °C
6 h	3 h	1 h
10 h	5 h	3 h
8 h	4 h	2 h
	6 h 10 h	6 h 3 h 10 h 5 h

# **Directions for use**

# **Recommended paint system**

#### **Primer**

Jotun Masonry Primer: 1 Coat

#### **Filler**

Stucco: 2 Coat(s)

# **Topcoat**

To be topcoated with suitable system.

## Remarks

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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.

This product is available in: Saudi

# **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.