

# **Majestic Enamel Semigloss**

# **Product description**

# Type

This is a premium and environment-friendly paint for interior wood surfaces. It is a water-based acrylic emulsion that is specially designed to provide better indoor air quality and reduce environmental impact.

### **Features and benefits**

No added harmful chemicals such as alkylphenol ethoxylates (APEO), formaldehyde and heavy metals. It is also very low in odour during and after application, making it a pleasant experience for both painters and occupants. Optimum performance is achieved when used with Majestic Enamel Primer.

#### Recommended use

For use on interior wood substrates.

#### **Substrate**

Wood

# **Product data**

Packaging size 2 L

**Colours** As per colour card and available in Jotun Multicolor tinting system (Interior range).

**Solids by volume** 37  $\pm$  2 volume%

**Specific gravity** 

# **Application data**

#### Remarks

Handle with care. Stir well before use.

## The product can be applied by

Spray: Use conventional spray.

Brush: Recommended.

Roller: Possible

# Spreading rate per coat

**Theoretical** 9.3  $m^2/l$  - 12.3  $m^2/l$ 

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

# Recommended film thickness per coat

Wet 81  $\mu m$  - 108  $\mu m$  Dry 30  $\mu m$  - 40  $\mu m$ 

Film thickness will vary and are calculated as an average.

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# **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	2 h	1 h	0.5 h
Hard dry	8 h	6 h	4 h
Dry to over coat, minimum	4 h	2 h	1 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**

#### **Primer**

Majestic Varnish Primer: 1 Coat Majestic Enamel Primer: 2 Coats

## **Topcoat**

Majestic Enamel Semigloss: 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.

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# **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.

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