

# Majestic Supreme Finish (Wood & Metal) Gloss

# **Product description**

#### Type

A premium and environmentally friendly water based acrylic gloss paint for wood and metal substrates. This low odour paint is specially designed for easy application that gives a beautiful finish with excellent stain resistance.

#### **Features and benefits**

Beautiful finish- Optimized rheology for easy application to create a smooth and luxurious finish

Superior easy clean- Advanced binder technology delivers excellent stain and chemical resistance for a lasting beauty

Low Odour – Unlike solvent based paint, the paint odour is low during and after application making the property ready for occupancy in shorter period.

Rust Resistance – Compliment by Majestic Primer (wood & metal), the barrier effect resists rust on interior metal substrate.

Low VOC - Provides better air quality indoors.

Fast Drying - Convenient and quick drying solution that saves times, energy and manpower.

Formulated without Harmful Chemicals – Formulated without GHS hazard label, free from harmful chemicals such as APEO, formaldehyde and heavy metals.

#### Recommended use

For interior application, suitable for new and painted substrates.

## **Substrate**

On wood and metal surfaces.

## **Product data**

**Packaging size** Packing may vary from country to country according to local requirements.

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

**Solids by volume** 38  $\pm$  2 volume%

# **Application data**

#### **Application equipment / methods**

By brush, roller, or conventional spray.

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#### **Technical Data Sheet**

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#### Spreading rate per coat

**Theoretical** 12.7  $m^2/l$  - 9.5  $m^2/l$ 

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

#### Recommended film thickness per coat

Film thickness will vary and are calculated as an average.

#### **Thinner**

Water

#### **Dilution**

The paint is ready to use after proper stirring. If thinning is required, water may be added up to a maximum of 5%.

### **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:

Good ventilation (Outdoor exposure or free circulation of air)

Typical film thickness

One coat on top of inert substrate

The given data must be considered as guidelines only. The actual drying time and time before recoating may be shorter or longer, depending on the ambient temperature, film thickness, ventilation, humidity, underlying paint system, requirement for early handling and mechanical strength etc. A complete system can be described on a system sheet, where all parameters and special conditions could be included.

- 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	45 min	0.5 h
Hard dry	24 h	5 h	3 h
Dry to over coat, minimum	24 h	5 h	3 h

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# **Directions for use**

#### **Surface preparation**

The substrate must be sound, clean, dry and free from dust, oil, grease etc A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed.

#### **Recommended paint system**

#### **Primer**

Majestic Primer (Wood and Metal): 1 Coat

Remark: For dark wood, it is recommended to use 2 coats of primer to achieve good tannin blocking property.

#### **Topcoat**

Majestic Supreme Finish (Wood & Metal) Gloss: 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.

#### Shelf life at 23 °C

Majestic Supreme Finish (Wood & Metal) Gloss 24 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.

## **Tests**

Resistance to chemical attack according to NS-EN 12720:2009 + A1: 2013 and DIN 68861-1: 2011-01

Fungus Resistance Test measured according to SS 150 :1998 (Annex C: Mildew Resistance Test).

Volatile Organic Compound Content Test measured according to GLS032 as per BS EN ISO 11890-2:2006

# **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.

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# **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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