

# **Majestic Sense**

## **Product description**

## **Type**

Premium interior paint specially formulated with Clean Air technology and ultra-low odour that enhances indoor air quality. Also comes with ultra smooth finish and the ability to cover hairline cracks properties.

## **Features and benefits**

Clean Air Technology - **Majestic Sense** is formulated with Clean Air Technology to eliminate formaldehydes and enhance the quality of the air indoors.

Odour-less Comfort - No harmful emissions and chemicals, **Majestic Sense** is ultra-low VOC and has the least odour.

Luxuriously Smooth - With its exceptionally smooth finish, **Majestic Sense** ensures walls an smooth and even finish.

Covers Hairline Cracks - Majestic Sense seamlessly covers hairline cracks that gives walls a flawless finish.

Superior Washability - Majestic Sense enables excellent stain removal from walls.

Beautiful Colour Last - Deliver rich and long lasting colour hues

Ultra Low VOC: Has low volatile organic compound (VOC) and passes international & local green coating standards.

Anti-Bacteria & Anti-Fungal - Prevent the spread of bacteria and growth of fungus indoors.

## **Recommended use**

For interior application, suitable for new buildings or repainting.

## **Substrate**

On concrete, masonry, plaster, brick work and soft board 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** 41  $\pm$  2 volume%

# **Application data**

### **Remarks**

Handle with care. Stir well before use.

## Application equipment / methods

By brush, roller, airless spray or conventional spray.

## **Guiding data for airless spray**

**Nozzle tip** 0.021-0.027"

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**Spray angle degrees** 65-80°

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

## Spreading rate per coat

**Theoretical** 8.2  $m^2/l$  - 5.9  $m^2/l$ 

Spreading rate based on theoretical calculation and in accordance to SS500:2015 specifications.

Consult Jotun's Technical Sales Service for more details. Actual 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 is calculated as 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**

Apply at a temperature between 10°C - 35°C. The temperature of the substrate should be minimum 3°C above the dew point of the air. The temperature and the relative humidity should be 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 3 h 2 h 1 h 6 h Hard dry 12 h 8 h Dry to over coat, minimum 6 h 4 h

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This Technical Data Sheet supersedes those previously issued.

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product. For your nearest local Jotun office, please visit our website at www.jotun.com.

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## **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 Primer or Jotun Ultra Primer : 1 coat

## **Topcoat**

Majestic Sense: 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.

## **Environmental labelling**

## **Green Building Standards**

The declared product contributes to Green Building Standard credits by meeting the following specific requirements:

LEED®v4.1 (2020) / LEED®v4 (2013)

EQ credit: Low emitting materials

- VOC content for Nonflat Coatings (50 g/l) (CARB(SCM)2020) and emission 0.5 mg/m³ or less (CDPH method 1.2)

MR credit: Building product disclosure and optimization

- Material Ingredients, Option 2: Material Ingredient Optimization, International Alternative Compliance Path REACH optimization: Fully inventoried chemical ingredients to 100 ppm and not containing substances on the REACH Authorization list Annex XIV, the Restriction list Annex XVII and the SVHC candidate list.
- Environmental Product Declarations. Product-specific Type III EPD (ISO 14025;21930, EN 15804).

BREEAM® International (2021) / BREEAM® International (2016)

- Hea 02: VOC exemplary emission (CDPH method 1.2 (2017)) and the VOC content for Interior matt walls and ceilings (Gloss  $<25@60^{\circ}$ ) (10 g/l).
- Mat 01: Product-specific Type III EPD (ISO 14025;21930, EN 15804).

Additional certificates and approvals may be available on request.

## **Certificates**

Complies to Singapore Green Label, Malaysia SIRIM Eco-Label

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## **Tests**

Anti-Bacteria Test measured according to ISO 22196:2011

Fungus Resistance Test measured according to SS 150: 2021 (Annex A: Fungal Resistance)

Volatile Organic Compound Content Test measured according to GLS032 as per BS EN ISO 11890-2:2013

Opacity Test measured according to SS 150: 1998 in reference to SS 5 Part E2: 2013 (2018)

Tensile Strength and Elongation measured according to SS500: 2015

Wet Scrub Resistance Test measured according to SS5 Part F5: 2003 (2013)

Complies to JC/T 1074-2021 Purificatory performance of coatings with air purification

Complies to LEEDv4.1 specifications on VOC emissions and/or VOC content (LEED EQ Credit "Low-emitting materials")

Approved as Asthma and Allergy friendly product by Sensitive Choice, a progam by National Asthma Council of Australia

## **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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