# **Technical Data Sheet**



# **Stucco**

# **Product description**

#### Туре

This product is an acrylic copolymer based putty.

#### **Features and benefits**

Easy application. Provides an excellent base for subsequent coats. Free from harmful chemicals like APEO, formaldehyde, heavy Metals etc.

#### **Recommended use**

Ideal for interior surfaces.

#### **Substrate**

Cement plaster, concrete, block work, rendered surfaces, gypsum board etc. Substrate should have sufficient strength to receive the paint. Any defects in the substrate like surface undulations, cracks, pin holes etc., should be rectified/filled before starting painting.

### **Product data**

Packaging size	4 L and 18L Saudi : 2.5 kg and 25 kg Egypt and Libya : 16 kg Turkey : 25 kg India : 5kg, 10kg and 20kg
Colours	White
Solids by volume	50 ± 2 volume%
Specific gravity	1.83 Theoretical
VOC	0 g/l ISO 11890 EU
VOC comments	This is the theoretical value. Tested value will vary depending on test methodology, accuracy of equipment used for testing and test conditions.

## **Application data**

#### The product can be applied by

Putty knife.

#### Film thickness per coat

# Typical recommended range

Dry min unckness	65	-	120	μιιι
Wet film thickness	165	-	250	μm
Film thickness will vary and is calcula	ated as	ave	erage	
Theoretical spreading rate	6	-	4	m²/l

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Spreading rate per coat : 2.8 m<sup>2</sup>/kg (Theoretical) Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting etc.

The average spreading rate per coat can be confirmed at site by a trial application.

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

#### Thinner

Water

#### Dilution

Maximum 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.

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	6 h	3 h	1 h
Hard dry	16 h	8 h	6 h
Dry to over coat, minimum	16 h	8 h	6 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

PVA Primer or Fenomastic Emulsion Primer : 1 Coat

#### **Smoothening Coat**

Stucco : 2 Coats

#### Topcoat

Recommended paint system

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#### 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.

This product is available in: United Arab Emirates, Bahrain, Kuwait, Qatar, Saudi, Oman, Turkey, Egypt and Libya

#### 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 product contains effective film conserving agents that contributes to reducing mould growth on the wooden surface.

LEED®v4 (2013)

EQ credit: Low emitting materials

- VOC content for Primers, Sealers and Undercoaters (100 g/l) (CARB(SCM)2007) and emission lower than or equal to 0,5 mg/m3 (CDPH method 1.1).

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 (2016)
Hea 02: VOC emission ((ISO 16000-series (2006) or CDPH method 1.1 (2010)) and the VOC content for Interior matt walls and ceilings (Gloss <25 at 60°) (10 g/l).</li>
Mat 01: Product-specific Type III EPD (ISO 14025;21930, EN 15804).

BREEAM® International (2013) - Hea 02: VOC content for Interior matt walls and ceilings (Gloss <25 at 60°) (30 g/l) (EU Directive 2004/42/CE).

Additional certificates and approvals may be available on request.

## **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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