

# **JOTUN Fasadakryl**

# **Product description**

## **Type**

A well pigmented acrylic paint. To be used in combination with **VISIR Oljegrunning**, as part of a system treatment.

#### **Features and benefits**

Contains effective film conserving agent that counteract mould growth. The high pigment content protects the wood against sunlight disruptive effect and gives a very good weatherability.

#### **Recommended use**

For exterior use on facades and woodwork.

# **Product data**

Packaging size 3 L (filling level 2.7 L) and 10 L (filling level 9 L)

**Base availability** White, A, B and C Bases must not be used unless tinted.

**Colors** Egg white and Dalarød.

**Generic type** Based on acrylate.

**Solids by volume** 35  $\pm$  2 volume% White

Specific gravity 1.3 White

**pH value** 8.2 to 8.9

**VOC for Ready-for-Use** 

**or-Use** EU limit value for the product (cat. A/d): 300 g/l. The product contains max 130

g/I VOC.

# **Application data**

## **Remarks**

**Mixture** 

Contents of tins with different production numbers should be mixed to avoid possible colour deviations. Stir well. Coating on fire protected cladding may cause salt precipitation/flaking. Previous tar/mineral oil treatment and knots may cause discolouration/blistering of the topcoat. Perform a test application. Sun on semi-dry paint may cause skin drying and sun blisters. Please be aware of linseed oil/moisture problems. Condensation may cause dull patches. Do not paint if there is a risk of condensation or rain and wait until the film is dry. Remember to coat end grain.

### Application equipment / methods

Brush, roller or spray.

## **Guiding data for airless spray**

**Nozzle tip** 0.46 mm (0.018")

**Spray angle degrees** 65-80°

**Pressure at nozzle** 15–18 MPa (150–180 kg/cm²)

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## Spreading rate and film thickness

| Sp | Spreading rate per coat |   |         | Film thickness per coat<br>(µm) |                    |     |    |   |     |  |
|----|-------------------------|---|---------|---------------------------------|--------------------|-----|----|---|-----|--|
|    | (m²/liter)              |   | Wet (ca | lated)                          | ) Dry (calculated) |     |    |   |     |  |
|    | 3                       | - | 6       | 167                             | _                  | 333 | 58 | _ | 117 |  |
|    | 8                       | - | 10      | 100                             | -                  | 125 | 35 | - | 44  |  |
|    | 10                      | - | 12      | 83                              | -                  | 100 | 29 | - | 35  |  |

### Cleaning of painting tools

Water and JOTUN Penselrens.

#### **Dilution**

Do not mix in oil additives.

## **Conditions during application**

The air and surface temperature must be above + 5 °C.

## **Drying times**

Variations by changes in temperature, humidity, wind conditions and film thickness.

| The drying time is measured by stated values: |       |       |       |  |  |  |
|---|-------|-------|-------|--|--|--|
| Relative Humidity (RH) 50 %                   |       |       |       |  |  |  |
| Air temperature                               | 5 °C  | 15 °C | 23 °C |  |  |  |
| Substrate temperature                         | 5 °C  | 15 °C | 23 °C |  |  |  |
| Dust dry                                      | 1.5 t | 1 h   | 0.5 t |  |  |  |
| Recoatable, minimum                           | 8 t   | 5 t   | 3 t   |  |  |  |
|   |       |       |       |  |  |  |

# **Directions for use**

#### **Surface preparation**

The substrate must be clean, sound and dry: For the best possible edge coverage, sand down sharp edges. Fresh wood left untreated for more than 4 weeks should be cleaned using JOTUN 2-i-1 Husvask og soppfjerner / JOTUN 2-i-1 Husvask och mögeldesinfektion / JOTUN 2-i-1 Husvask/Træ- og Murrens and brushed with a wire brush. Previously treated wood should be cleaned using JOTUN 2-i-1 Kraftvask og soppfjerner / JOTUN 2-i-1 Kraftvask och mögeldesinfektion / JOTUN 2-i-1 Kraftvask/Træ- og Murrens. Remove loose paint/stain and wood fibers by wire brush or scraping.

#### **Pretreatment**

Apply JOTUN Sopp- og algedreper in accordance with the user instructions.

#### **Primer**

Apply **VISIR Oljegrunning** to bare woodwork. The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces. Bare metal to be primed with  $2 \times \mathbf{QUICK}$  **Bengalack Grunning**.

# **Topcoat**

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**JOTUN Fasadakryl**. New, planed woodwork: 3 coats. Previously treated or new, unplaned/rough woodwork 2 coats

### **Management, Operation and Maintenance**

Please refer to the FDV datasheet for information regarding maintenance and repair of the painted surface.

#### **Storage**

Frost free freight and storage. In storage and in transport keep the container upright.

## **Disposal of waste**

Liquid paint must not be emptied into drains or watercourses. It must be delivered to an approved local environmental protection station.





# **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.

#### **Contact information**

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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 (Eng) version will prevail.

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