

**JOTUN** 

# **JOTAPROFF Akryl 25**

## **Product description**

#### **Type**

Durable, solvent-free, semi-gloss acrylic waterborne dispersion paint for indoor use.

#### **Features and benefits**

Has high mechanical durability. Very good adhesion to the surface.

#### **Recommended use**

Use for intermediate coats and topcoats where a semi gloss surface is desired.

#### Substrate

For walls on substrates such as boards / gypsum borards, overpaintable wallpaper, woven fabric, plaster, concrete and putty.

23°C-50% R.H.



















## Product data

**Packaging size** 10 L (filling level 9 L) Base availability White and A base

**Tinting** If white base is bought as white colour, it shall NOT be tinted using Jotun

Multicolor. All other colour formulations to be mixed over Jotun Multicolor. Up

to 10 % with Jotun Multicolor colorants.

Colors White base is a fully pigmented white color.

Gloss level 25 semi gloss

**Generic type** Waterborne acrylic paint. Solids by volume ± 2 volume%

Specific gravity 1.25

**VOC for Ready-for-Use** 

EU limit value for the product (cat. A/a): 30 g/l. The product contains max 1 g/l **Mixture** 

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## **Application data**

#### **Remarks**

Contents of tins with different production numbers should be mixed. Stir well.

#### Application equipment / methods

Roller, brush or airless spray. Preferred application with roller, but brush or airless spray may also be used. Apply rich and evenly.

#### **Guiding data for airless spray**

**Nozzle tip** 0.43-0.53 mm (0.017-0.021")

Spray angle degrees 50-80°

Pressure at nozzle Min. 15 MPa (Min. 150 kg/cm²)

#### Cleaning of painting tools

Water and JOTUN Penselrens.

#### Spreading rate and film thickness

|              | Spreading rate<br>per coat<br>(m²/liter) | Film thickness per coat<br>(µm) |                  |
|--------------|--|---------------------------------|------------------|
|              |  | Wet (calculated)                | Dry (calculated) |
| Recommended: | 8 - 10                                   | 100 – 125                       | 38 - 48          |

#### **Conditions during application**

Temperature of substrate and air must be minimum +10 °C.

#### Cleaning of spillage

**JOTUN Spesial wipes** are recommended to clean spillage. **JOTUN Spesial wipes** are a convenient washing/cleansing wipe for use before and during paint work.

#### **Drying times**

Drying times deviate because of changes in temperature, air humidity, air circulation and film thickness.

| The drying time is measured by stated values: |         |  |  |  |
|---|---------|--|--|--|
| Relative Humidity (RH)                        | 50 %    |  |  |  |
| Air temperature                               | 23 °C   |  |  |  |
| Substrate temperature                         | 23 °C   |  |  |  |
| Surface (touch) dry                           | 1 h     |  |  |  |
| Recoatable, minimum                           | Ca 3 h  |  |  |  |
| Dry to use                                    | 24 h    |  |  |  |
| Fully cured                                   | 4 weeks |  |  |  |

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### **Directions for use**

The substrate must be clean, sound and dry. Clean with **JOTUN Spesialvask før maling**. Bare iron and nail heads to be primed with **QUICK Bengalack Grunning**.

| Substrate                                    | Treatment  |
|--|--|
| Unpainted absorbent substrates:              | Unpainted absorbent substrates, like wallpaper and unpainted concrete/plastered walls, must be primed before applying middle coat and topcoat. Topcoat: 2 x <b>JOTAPROFF Akryl 25</b> . On absorbant, porous surfaces 3 coats are recommended to avoid discolouring. |
| Previously painted:                          | Old glossy/semi glossy paint must be primed with <b>JOTUN Heftgrunning Universal</b> .  Topcoat: 2 x <b>JOTAPROFF Akryl 25</b> . On absorbant, porous surfaces 3 coats are recommended to avoid discolouring.  |
| Ceilings discoloured by soot, nicotine etc.: | Prime with <b>JOTUN Kvist- og sperregrunning</b> . Topcoat: 2 x <b>JOTAPROFF Akryl 25</b> . On absorbant, porous surfaces 3 coats are recommended to avoid discolouring.   |

#### **Maintenance**

Newly painted surfaces must not be cleaned the first four weeks (the product's curing time). If cleaning is necessary, the pH of the detergent must not exceed pH 9. **JOTUN Spesialvask før maling** is recommended. For daily cleaning the temperature of the wash water must be <40 °C.

#### **Storage**

In storage and in transport keep the container frost free and 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.





# **Environmental labelling**



The product is recognized by Miljømerking Norge, and conforms with the demands of the environmental label Svanen (the swan).

#### **Green Building Standards**

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# Technical Data Sheet JOTAPROFF Akryl 25



The declared product meets the following requirements:

- The emission requirements for M1: Classification of Indoor Environment 2008 (LVI 05-10440, 2014)
- Property criteria in BASTA (2018:A2)
- Class B according to Bedömningskriterier (Assessment Criteria) 6.0 for SundaHus (2013)
- Swan (2096 0002)

#### BREEAM® NOR (2016)

- Hea 02: VOC-content for Interior glossy and walls and ceilings (Gloss >25 at 60  $^{\circ}$ )(max. 100 g/L) water based and solvent based (EU Directive 2004/42/CE) and emission demands (ISO 16000--series)
- Mat 01: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804) for Jotun A/S.
- Mat 01: The product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

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.

## **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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