

JOTAPROFF Prosjekt støvbinder klar

Product description

Type

JOTAPROFF Prosjekt støvbinder klar is a matt transparent dust binder for use indoors.



Features and benefits

The product is effective to apply. Provides a matte, transparent appearance. Dries quickly.

Recommended use

Used for dust binding walls and ceilings of porous substrates such as plaster, lightweight concrete, concrete and other mineral surfaces that need a transparent seal to bind the dust.



Product data

| | |
|--------------------------------------|---|
| Packaging size | 10 L and 100 L |
| Colors | Clear. |
| Generic type | Acrylic. |
| Solids by volume | 4 ± 2 volume% |
| Specific gravity | 1 |
| pH value | 8.5 |
| VOC for Ready-for-Use Mixture | EU limit value for the product (cat. A/g): 30 g/l. The product contains max 10 g/l VOC. |

Application data

Remarks

JOTAPROFF Prosjekt støvbinder klar must not be used for paint work exceeding the list above because the paint does not meet the necessary requirements of washability for other types of paint. The product can be recoated with all of Jotun's paints. Product is not suitable for use under wallpaper.

Application equipment / methods

Roller or spray. Use brush for grooves.

Guiding data for airless spray

| | |
|----------------------------|----------------------------------|
| Nozzle tip | 0.53 mm (0.021") |
| Spray angle degrees | 65–80° |
| Pressure at nozzle | 15 MPa (150 kg/cm ²) |

Cleaning of painting tools

Water and **JOTUN Penselrens**.

Spreading rate and film thickness

Spreading rate per coat (m²/liter)

Recommended: 10 - 14

Thinner

The product is ready to use and should not be thinned.

Conditions during application

Air and surface temperature must be above +10 °C during application.

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 | 30 min. |
| Recoatable, minimum | 1 h |
| Dry to use | 24 h |
| Fully cured | 4 weeks |

Directions for use

Surface preparation

The substrate must be clean, sound and dry. Any moulding oil must be removed. Fresh concrete should be cured for min. 14 days prior to application of **JOTAPROFF Prosjekt støvbinder klar**.

Topcoat

Remove dust and dirt from plaster and concrete before applying **JOTAPROFF Prosjekt støvbinder klar**. Apply rich and evenly.

Cleaning

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

Maintenance

The product shall not be washed. Use as dry cleaning methods as possible. Vacuuming or dry mopping is recommended for daily cleaning. Vacuuming / Dry mopping with microfiber cloth.

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).



The product is tested after 3 days (RISE) according to the testing requirements set by BREEAM® NOR.

The product satisfies BREEAM® NOR HEA 02.

JOTAPROFF Prosjekt støvbinder klar does not contain any substances on the A20 list.

Green Building Standards

The declared product meets the following requirements:

- The emission requirements for M1: Classification of Indoor Environment 2008 (LVI 05-10440, 2014)
- Swan (2096 0002)
- Property criteria in BASTA (2018:A2)
- Accepted according to Building Evaluation Assessment Criteria (Byggvarubedømmingens Bedømmingskriterier) 4.0 (2016)
- Class B according to Bedømmingskriterier (Assessment Criteria) 6.0 for SundaHus (2013)

BREEAM® NOR (2012/2016): Hea 9/02: VOC content for "Interior matt walls and ceilings" (Gloss <25@60°) (30g/l) (EU Directive 2004/42/CE) and emission demands (ISO 16000 series or CDPH v 1.2).

BREEAM® NOR (2012/2016): Mat 1.3/01: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804) for Jotun A/S.

BREEAM® NOR (2012/2016): Mat 1.5/01: This 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.

Indoor environment / Emission

The product gives low emission which is measured on a neutral substrate. Substrate and preparation prior to treatment will have an influence on the total emission from finished surface.

Miscellaneous

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.