

JOTUN Heftgrunning Universal

Product description

Type

Waterborne, white acrylic primer that releases minimal smell, for interior use.



Features and benefits

Easy to apply and dries quickly. Easy to sand.
The product has good adhesion and filling properties. Gives a good surface for further treatment.

Recommended use

For interior surfaces where adhesion might be difficult, such as previously painted wood and other glossy, painted surfaces. Gives a good surface for filler. The product should not be used on wall filler/joint filler or other absorbent surfaces.

23°C-50% R.H. 23°C-50% R.H.



Overmalbar
Övermålningsbar

Vann/JOTUN Penselrens

Product data

Packaging size	According to the current price list.
Tinting	Up to 10 % with Jotun Multicolor colorants.
Colours	White. May be tinted to approximate light colours of an A base in Jotun Multicolor Tinting System.
Gloss level	4 matt
Generic type	Acrylic.
Solids by volume	36 ± 2 volume% ca.
Specific gravity	1.44
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/g): 30 g/l. The product contains max 15 g/l VOC.

Application data

Remarks

The product is ready for use. Stir well before use.

Application equipment / methods

Brush, roller or spray.
Apply rich and evenly. Work fast and avoid returning to semi dry paint.
Frames, mouldings and other smaller details are best painted by brush.
When painting larger areas, such as door panels etc, it is best to use a roller. If a smoother surface is required, even out the paint with a brush after roller application.

Guiding data for airless spray

Nozzle tip	0.20–0.36 mm (0.008–0.014")
Spray angle degrees	50–80°
Pressure at nozzle	15 MPa (150 kg/cm ²)

The choice of nozzle tip / spray angle / pressure must be adapted to the relevant spray equipment and surface.

Cleaning of painting tools

Water and **JOTUN Penselrens** or water and a suitable cleaning agent.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	8 – 10	100 – 125	36 – 45

Conditions during application

Temperature of substrate and air must be minimum +10 °C. The room must be well ventilated during application.

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

The drying time is affected by temperature, air humidity 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	2 h

Directions for use

Surface preparation:	The substrate must be clean, sound and dry. Clean with JOTUN Spesialvask før maling or a suitable cleaning agent (detergent) (1:20). All surfaces must be sanded and cleaned.
Primer:	1 x JOTUN Heftgrunning Universal . Use JOTUN Kvist- og sperregrunning if there is a risk of bleed-through of knots, yellowed panel, nicotine etc.
Topcoat:	Use Jotun's recommended interior products.

Maintenance

Must be overpainted within a short time. Hence no need for washing/maintenance.

Management, Operation and Maintenance

Please refer to the Drift og Vedligeholdelse datasheet for information regarding maintenance and repair of the painted surface.

Storage

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

Disposal of waste



Environmental labelling



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

Green Building Standards

The declared product meets the following requirements:

- The emission requirements for M1: Classification of Indoor Environment 2018
- Property criteria in BASTA (2018:A2)
- Class B according to Bedømningskriterier (Assessment Criteria) 6.0 for SundaHus (2013)
- Swan (2096 0002)

BREEAM® NOR (2016)

- Hea 02: VOC content for primers water based (max. 30 g/L) (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.

This Technical Data Sheet supersedes those previously issued.

Jotun Danmark recommends that you consult our technical data sheet (TDS), safety data sheet (SDS) as well as data sheet for Operations and Maintenance for the product.

Please visit our website at www.jotun.dk to find a Jotun dealer near you.

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.

Product registration number: Not to be declared

Safety rules	
00-3	1993

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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