

JOTUN Industri Drygolin Nordic Extreme

Product description

Type

JOTUN Industri Drygolin Nordic Extreme is an acrylic-based water-thinned outdoor paint, with alkyd oils added. Developed specifically for industrial application to the cladding.



Features and benefits

JOTUN Industri Drygolin Nordic Extreme has very good color and gloss durability. The paint is self-cleaning. Provides a water-repellent and light-protecting surface that protects the cladding against degradation of moisture and UV rays. High solids provide fast drying and efficient industrial handling.

Recommended use

For industrial application to the cladding.

Product data

Packaging size	20 liter container (filling level 18 liter) or precoloured in 1000 liter container.
Base availability	A, B, C and ochre.
Tinting	Bases must be tinted using Jotun Multicolor .
Colors	JOTUN 1001 Egg White / 0502-Y (NCS)
Gloss level	40
Generic type	Acrylic added alkyd oils.
Solids by volume	40 ± 2 volume%
Specific gravity	1.09 - 1.27 Depending on base
pH value	7.8 to 9.2
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/d): 130 g/l. The product contains max 30 g/l VOC.

Application data

Remarks

Substrate: The substrate should be unexposed cladding, primed with **JOTUN Industri grunning Visir** or **JOTUN Industri Opaque Primer**. The substrate must be clean, sound and dry.

Stirring: Stir/mix thoroughly with a power agitator before application. Recommended equipment: For 1000 liter container: Agitator as pictured with diameter 160 mm and min 200 rpm for 120 minutes or other mixers that provide homogeneous paint.

Application equipment / methods

Industrial application using brush machine or spray application.

Contact your local Jotun representative for guidance and testing.

Cleaning of painting tools

Machinery and equipment must be cleaned with water. Use **JOTUN Penselrens** or **JOTUN Industri Kraftvask** as needed.

Thinner

Water

Can be diluted with water up to 10 %. The applied wet film thickness must be compensated for when diluting.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	7 - 10	100 - 143	40 - 57

Conditions during application

Air, surface and paint temperature must be above +10 °C during application. Moisture content of woodwork max 18%.

Drying times

When using drying zones and/or IR tubes: 4–10 min. Drying time depends on temperature, humidity and air speed in the drying zone. Adjust to the facility.

Treatment for cladding treated with JOTUN Industri Drygolin Nordic Extreme

The cladding is mounted in accordance with the current norms and standards for carpentry. The substrate must be clean, sound and dry before further treatment.

When mounting:	Prime cut surface, end grains and other untreated wood with VISIR Oljegrunning 3-4 coats wet-on-wet. This is then applied 1 coat DRYGOLIN Nordic Extreme Oljeglans .
Within 5 years after the cladding has been mounted:	Topcoat is recommended applied with 1 coat DRYGOLIN Nordic Extreme Oljeglans within 5 years. Best results are achieved if the topcoat is applied immediately after the cladding is mounted.
Subsequent maintenance is recommended performed using:	Wash the house with NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion diluted 1:15 when necessary. Before further treatment (apply additional paint), the cladding should be washed with NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion . This is to ensure good adhesion for the next coat and long maintenance intervals. Further maintenance is recommended with DRYGOLIN Nordic Extreme Oljeglans , but other outdoor paints from Jotun can also be used. Follow the instruction manual of the product you choose.

Management, Operation and Maintenance

Please refer to the FDV 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

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



Environmental labelling

Green Building Standards

The declared product meets the following requirements:

BREEAM® NOR (2016)

Mat 01: Product-specific Type III EPD (ISO 14025, ISO 21930, EN 15804) for Scandinavia.

Mat 01: The product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

BREEAM® NOR (2012)

Mat 1.3: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804) for Scandinavia.

Mat 1.5: 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.

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.