

JOTUN Industri Drygolin Color Expert

Product description

Type

JOTUN Industri Drygolin Color Expert is made with specially composed raw materials that give the cladding a beautifully subdued silky matte look with long-lasting good protection. Developed specifically for industrial application to the cladding.

Features and benefits

JOTUN Industri Drygolin Color Expert has extreme color durability. The paint has a beautifully muted silk matte appearance and is self-cleaning. **Jotun Industri DRYGOLIN Color Expert** provides long-term protection and the facade looks freshly painted for a long time. High solids provide fast drying and efficient industrial handling. **JOTUN Industri Drygolin Color Expert** with 2 coats of treatment can stand up to 3 years before before recoating. **JOTUN Industri Drygolin Color Expert** with 1 coat of treatment can stand up to 12 months before before recoating.

Recommended use

For industrial application to the cladding.
To be used in system with **JOTUN Industri Opaque Primer** or **JOTUN Industri grunning Visir**.
Can with 2 coat treatment be used without primer.

Product data

Packaging size	20 liter container (filling level 18 liter)
Base availability	A, B, C, ochre and oxide red.
Tinting	Bases must be tinted using Jotun Multicolor .
Gloss level	25
Generic type	Acrylic
Solids by volume	41 ± 2 volume%
Specific gravity	1.25
pH value	8.3
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 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.

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	7 - 10	100 - 143	41 - 59
Comments:	Primer plus intermediate coat must collectively give at least 80 microns dry film thickness.		

Thinner

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

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.

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.

Treatment after mounting is determined by factory pre-treatment:

Treatment for cladding treated with primer and 1 or 2 coats JOTUN Industri Drygolin Color Expert

JOTUN Industri Drygolin Color Expert, 2 coats applied in factory:

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 Color Expert .
Within 3 years after the cladding has been mounted:	Topcoat is recommended applied with 1 coat DRYGOLIN Color Expert within 3 years. Best results are achieved if the topcoat is applied immediately after the cladding is mounted.

JOTUN Industri Drygolin Color Expert, 1 coat applied in factory:

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 Color Expert .

Within 1 year after the cladding has been mounted:

Topcoat is recommended applied with 2 coats **DRYGOLIN Color Expert** within 1 year.
Best results are achieved if the topcoat is applied immediately after the cladding is mounted.

Maintenance

Maintenance must be performed using:

Wash the house with **JOTUN 3-i-1 Kraftvask og Træ- og Murrens** or a suitable detergent when necessary.

Before further treatment (apply additional paint), the cladding should be washed with **JOTUN 3-i-1 Kraftvask og Træ- og Murrens**. This is to ensure good adhesion for the next coat and long maintenance intervals.
Further maintenance is recommended with **DRYGOLIN Color Expert**, but other outdoor paints from Jotun can also be used.
Follow the instruction manual of the product you choose.

Comments

In case of poor adherence to knots: The nature of the substrate affects how well the treatment will adhere. Knots and hard glossy surfaces with higher content of resins, phenols and terpenes adversely affect the adhesion of paint. This may cause flaking. Flaking is treated by removing loose paint with steel brushing / scraping before re-painting the area.

Management, Operation and Maintenance

N/A

Storage

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

Disposal of waste

Liquid paint and washing water with paint residues 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 1.3: 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.

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.