

DEMIDEKK Performance

Product description

Type

Acrylic based paint for exterior wood.



Features and benefits

A modern acrylic paint that is easy to work with, with efficient application and quick drying time. The paint is weather resistant and provides long-lasting protection and a freshly painted appearance for a long time.

Recommended use

To be used in combination with **VISIR Oljegrunding**, as part of a system treatment. Recommended used on new primed, primed impregnated or previously stained or painted exterior woodwork. Also suitable as a topcoat for previously primed gutters, fascia's made of plastic and metal commonly use on buildings. Bare metal to be first primed with **QUICK Bengalack Grunning**.



JOTUN 3-i-1 Kraftvask och mögelsesinfektion



Förvaras frostfritt



Vatten/
JOTUN Penseltvätt

Product data

Packaging size	3 and 10 liters.
Base availability	White, A-, B- and C-base.
Tinting	Bases should be tinted before use.
Gloss level	25
Solids by volume	40 ± 2 volume% (White)
Specific gravity	1 - 3 (White)
pH value	8.6
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/d): 130 g/l. The product contains max 75 g/l VOC.

Application data

Remarks

Stir well before use. Contents of tins with different production numbers should be mixed. Do not paint if there is a risk of condensation or rain and wait until the film is dry. Avoid application in direct sunshine. Previous tar/mineral oil treatment and knots may cause discolouration/blistering of the topcoat. Surfaces previously treated with linseed oil or stains containing linseed oil may cause blistering when further opaque stain/paint coatings are applied. Coating on fire protected cladding may cause salt precipitation/flaking.

Application equipment / methods

Technical Data Sheet

DEMIDEKK Performance



Brush, roller or spray. If applied by roller or spray, the surface must be brushed out immediately. The product is easy to apply, so it is important that it is applied richly, to achieve proper film thickness.

Guiding data for airless spray

Nozzle tip	0.018"
Spray angle degrees	65–80°
Pressure at nozzle	Min. 15 MPa (Min. 150 kg/cm ²)

Cleaning of painting tools

Clean with water and **JOTUN Penselrens**.

Thinner

Shall not be thinned.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended, sawn wood:	6 – 9	111 – 167	44 – 67
Recommended, planed wood:	8 – 11	91 – 125	36 – 50
Comments:	Depending on the substrate.		

Conditions during application

Temperature of air and substrate must be above +5 °C during painting and drying.

Drying times

The drying time is affected by temperature, air humidity and film thickness. Low temperature and high humidity prolongs the time before recoating.

The drying time is measured by stated values:

Relative Humidity (RH)	50 %
Air temperature	23 °C
Substrate temperature	23 °C

Dust dry	0.5 hours
Recoatable, minimum	2 hours

Directions for use

The substrate must be clean and dry.

Substrate	Treatment
New woodwork:	Should be cleaned using NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion and brushed with a wire brush. Apply VISIR Oljegrunning to bare woodwork. The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces. Use VISIR Oljegrunning klar during the cold season when the air and surface temperature is below +5 °C. Topcoat: DEMIDEKK Performance . New, planed woodwork: 3 coats. New, unplaned wood: 2 coats.
Fresh wood left untreated for more than 4 weeks:	Clean with NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion . Brush with a wire brush, scrape or grind with suitable tool. Smooth sharp edges using emery/sand paper. Remove loose wood fibers. Apply VISIR Oljegrunning . Saturate all end grains/cut surfaces thoroughly. Topcoat: DEMIDEKK Performance . New, planed woodwork: 3 coats. New, unplaned wood: 2 coats.
Previously treated wood:	Should be cleaned using NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion . Remove loose paint/stain and wood fibers by wire brush or scraping. Sand glossy and hard surfaces. Bare spots (from drybrushing/scraping) to be primed with VISIR Oljegrunning . The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces. Topcoat: 2 coats DEMIDEKK Performance .
Gutters, fascias made of plastic and metal commonly used on buildings:	Clean with NO: JOTUN 3-i-1 Kraftvask og soppfjerner / SE: JOTUN 3-i-1 Kraftvask och mögeldesinfektion . Metal to be first primed with 2 coats QUICK Bengalack Grunning Topcoat: 2 coats DEMIDEKK Performance .

Storage

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

Disposal of waste

Remove as much paint as possible from brushes / tools before cleaning with water. 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

The declared product contributes to Green Building Standard credits by meeting the following specific requirements:

- Swan (2097 0003)

BREEAM® NOR (2016)

- Mat 01: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804) for Scanox A/S.

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

Additional information: 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

Jotun Sverige AB
Box 151
421 22 Västra Frölunda
Tlf.: +46 31 69 63 00

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.