

Technical Data Sheet



DEMIDEKK Decking and Garden stain

Product description

Type

High quality, water based stain, based on alkyd oil.

Features and benefits

The stain gives the decking protection and a durable colour (up to three years maintenance interval) in just one coat. Protects the wood efficiently against moisture and cracks, greying and decay from light. It contains mold preventing agents that protect against algae and mold growth. Has good penetrating and water repellent properties. Withstands moisture 1 hour after application. Dry to use, see Drying times.

Recommended use

Recommended on terrace floors, windscreen, garden furniture etc.

Substrate

Recommended for use on substrates where you want a matt translucent look.

Product data

Packaging size	1 L (content 0,9 L) and 3 L (content 2.7 L)
Base availability	Yellow and clear base.
Tinting	Bases must be tinted using Jotun Multicolor .
Colours	According to swatches.
Generic type	Alkyd emulsion.
Solids by volume	21 ± 2 volume%
Specific gravity	1
Specific gravity	
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/e): 130 g/l. The product contains max 60 g/l VOC.

Application data

Remarks

Contents of tins with different production numbers should be mixed. Stir well. The stain will penetrate the wood differently around knots than more porous parts of the wood. This will give a beautiful iridescence but may reduce the durability somewhat where the wood has lower penetration. Application to less absorbent surfaces eg. Siberian larch may result in reduced durability due to less penetration of the product into the wood.

Application equipment / methods

Brush or roller and brush. The product is not to be used for spray application.

Cleaning of painting tools

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

Spreading rate and film thickness

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Product code: 325

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This Technical Data Sheet supersedes those previously issued.

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product. For your nearest local Jotun office, please visit our website at www.jotun.com.

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Jotun Protects Property

	Spreading rate per coat (m ² /liter)	Recommended film thickness per coat (µm)
Recommended:	6 - 10	
Comments:		The product should not form a film.

Thinner

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

Conditions during application

Avoid application in direct sunshine, in humid weather and at low temperatures. Low temperature at night during spring and autumn may cause condensation and will cause mattening of the stain. Please check the weather forecast.

Drying times

High humidity and low temperature will prolong the drying process.

The drying time is measured by stated values:

Relative Humidity (RH) 50 %

Air temperature	10 °C	15 °C	23 °C
Substrate temperature	10 °C	15 °C	23 °C

Dust dry	10 h	7 h	4 h
Dry to use	24 h	18 h	12 h

Directions for use

Surface preparation

The substrate must be clean, sound and dry: New impregnated woodwork: Must be allowed to dry for 1-2 months. Any exudations of cuprous salt (green crystals) to be previously removed using a stiff brush. Rinse well with water (use a garden hose) and allow to dry. Old, impregnated woodwork: Weathered surfaces should be sanded to fresh wood. Untreated, oiled or stained wood must be treated with **DEMIDEKK Terrassfix** according to instructions. NB! It is important to use clean water to rinse off **DEMIDEKK Terrassfix**.

Topcoat

DEMIDEKK Decking and Garden stain. **Apply only one thin coat when the substrate is dry.** Apply the product along the full length of 1 – 2 boards at a time. Wipe off any excess using a lint free cloth. It is intended to penetrate the wood and should not be allowed to form a thick film on the surface.

To achieve an even result it is recommended to brush over into previous area.

Maintenance

Maintain the terrace floor by washing it every year using **JOTUN 2-i-1 Husvask og Træ- og Murrens** or a suitable cleaning agent (removes dirt, protects against discolouring fungi and algae and freshens up the colour).

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.

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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.