Panel Lacquer Transparent

Product properties

Water-based varnish for light-coloured wood panelling on ceilings and walls. Provides a beautiful semi-matt, almost invisible treatment that does not yellow. The surface becomes dirt-repellent and withstands light cleaning.



- Varnish for light coloured wood panels
- Dirt-repellent surface
- Semimatt

Labelling





The product is a declared item in the Supply Chain Declaration Portal (SCDP) for New Buildings generation 4.

Product use

Used on untreated, stained and varnished light-coloured wood, such as pine and spruce. Not recommended where a robust and durable surface is required or where there is direct exposure to water.

Substrate

Must be clean, dry, firm and suitable for surface treatment.

Treatment

Dust off new wood.

Sand off marks and stains.

Previously stained and varnished wood is cleaned with Natural Wood Cleaner.

Surfaces that have been exposed to nicotine and soot require particularly careful cleaning and rewashing with clean water and subsequent drying to avoid stains.

Sand glossy surfaces to a matt finish.

Vacuum clean and dry with a hard-wrung cloth.

If 2 coats are to be applied, sand in between with fine sandpaper.

The wooden panels must be in moisture balance at the time of treatment.

Application

Brush or spray.

Apply evenly wet-on-wet along the length of the wood.

Paint 1-2 boards at a time to avoid visible overlaps.

Always use the same batch number on contiguous/unbroken surfaces.

Differences in surface structure can result in a deviation in gloss.

Cold/heat can affect the viscosity of the material.

Condensation must be prevented during drying/curing.

Cold and increased humidity extends drying time, full curing and recoat interval.

Increased temperature and low atmospheric humidity reduce drying time and full curing.

Always perform a test treatment for a check and acceptance of adhesion and result.

Expected result

Semi-matt, colourless surface.

Does not block any discolouration from the lignin or tannic acid content of the wood.

Exercise care in loading the surface until the paint is fully cured.

Cleaning and maintenance

Panels treated with Natural Wood Panel Lacquer Transparent are gently cleaned by washing with soapy water.

Please note!

When shiplay boards and similar subjects are painted, you can expect that bare or untreated wood may appear and become visible - in time.

Is is due to the fact that the wood contracts e.g. during winter time, when the atmospheric humidity is low.

Environmental information

Remove as much paint as possible from tools before cleaning.

Paint and cleaning fluid must not be poured down drains, but collected and disposed of as environmental waste.

Empty and dry packaging should be sorted as plastic.

Storage

Cool, frost free and tightly closed

Protection equipment

Protect skin and eyes from splashes with suitable clothing, gloves and glasses.

Avoid inhalation of spray mist and grinding dust.

Wear suitable protective equipment, see safety data sheet for further information.

Technical Data

Gloss	20;Semi Matte
Density (kgs/l)	1.04
Solids Weight %	21
Solids Vol. %	19
Nominal spreading rate (m²/ltr.)	15
Min. working temp. during application and drying/curing	Min. +10°C
Humidity	Max. humidity 80 % RH.
Drying time at 20° C, 60 % RH (Hours)	1
Recoatable at 20° C, 60 % RH (Hours)	4
Fully cured at 20° C, 60 % RH (Days)	28
Dilution	Do not dilute
Cleaning of Tools etc.	Water and soap
Country of Origin	Denmark

Current TDS Version

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