

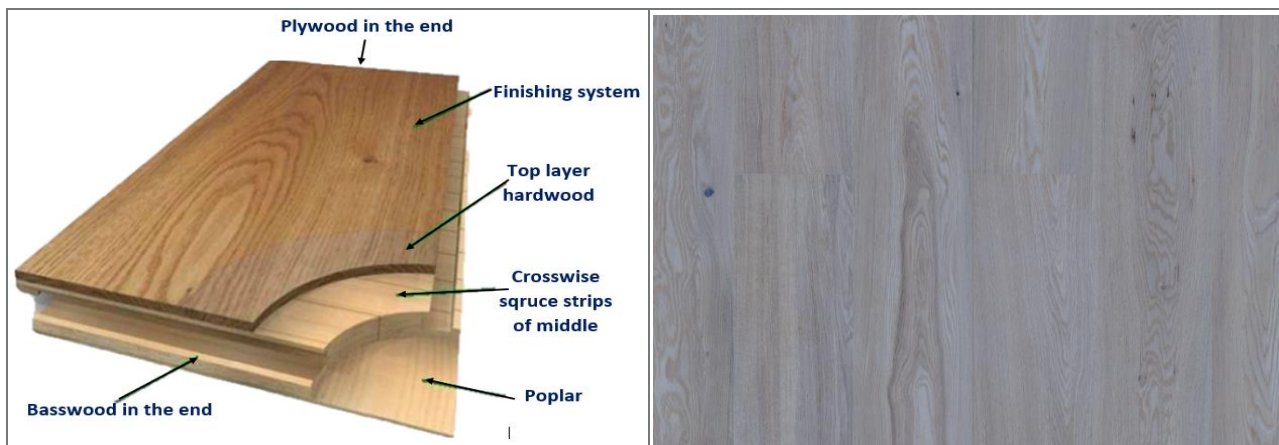
PRODUCT DESCRIPTION

Moland engineered wood flooring

Date: July 24th, 2020

Item number:	13178269
Product name:	Molaloc Windsor Wideplank, European Oak, Grey UV matt lacquer

Picture



Picture no. 1

Picture no. 2

Product description

Appearance	-
Classification ac. To N13489	Free class, Classic
Pattern of surface	1-strips
Finishing	5 layers of UV lacquer, Taber test more than 2000 turns
Bevel	1.0 mm long sides
Oil/ Lacquer	Bergolin, Grey UV matt lacquer, gloss 9-12° (Top 2L043-0000-75)
Hardness	Hard wood
Floor heating installation	Yes, max. 27°

Dimensions

Length	2200 mm	<input checked="" type="checkbox"/> Cleaning and maintenance instructions – www.moland.dk <input type="checkbox"/> Can be used for eco-label construction. <input type="checkbox"/> FDV-documentation – www.moland.dk <input type="checkbox"/> FSC <input type="checkbox"/> PEFC
Width	240 mm	
Thickness	15 mm	
Top layer	3.6–4.0 mm	
Split boards	Up to 11.1% can be in shorter lengths (2 layers in 3 packs)	

Lamel sizes

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Technical specification

Dimension	15x240x2200 mm	Delamination	Not allowed
Top layer	3.8 ± 0.2 mm	Torn grain	Not allowed
Middle layer	9.3 ± 0.2 mm	Colour on bevel and surface	Homogeneous expression
Bottom layer	2.0 ± 0.2 mm	Pressure marks	Not allowed
Locking method end	M2	Product marking	CE
Locking method long side	M2	Boards per packet/ m ²	6 boards = 3.168 m ²
Fire class	D _{fl} - s1	Packet per pallet/ m ²	44 packets = 139.39 m ²
Formaldehyde content	E1		
Thermal conductivity	0.12 W/mk		

Production tolerance

Moisture content	7% ±2%
Height difference	Long side ≤ 0.1 mm, 0.2 mm to a limited extent, short side ≤ 0.15 mm, 0.3 to a limited extent
Width	± 0.1 – 0.2 mm max
Length	± 0.1 %
Squareness	± 0.2 % over the width
Crosswise bending	± 0.2 % over the width
Longitudinal bending	± 1% of the length
Spring across the element	≤ 0.1% over the length

Grading

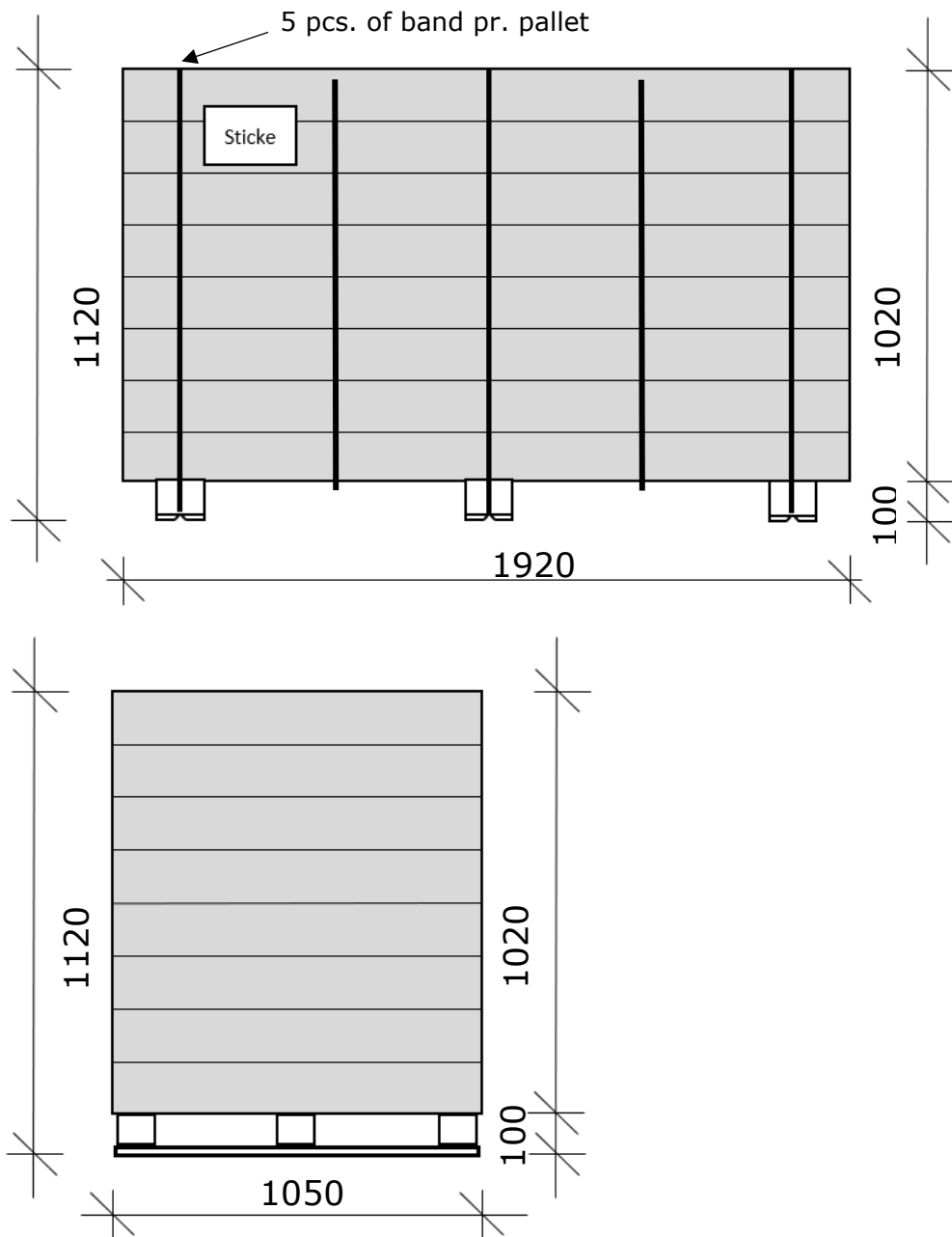
Fresh knots	≤ 25 mm, max. 3 pcs. Pr. m ² , spread in packs ≤ 10 mm, max. 3 pcs. Pr. m ² , spread in packs, not all boards
Unsound knots	≤ 15 mm Filled with black Filler
Dead knots	≤ 15 mm Filled with black Filler
Dark lines	Max. 5 pcs. ≤ 100 mm pr. board and max. 2 boards with dark line per pack.
Cracks	Not allowed
Bark pockets	≤ 3 x 50 mm, max. 2 pcs. Pr. m ² , spread in packs, max 10% of boards
Sapwood	Max. 50 mm with x ½ length in one side and colored to same color as board, max. 1 board pr. box.
Structure variation	Allowed
Color variation	Allowed
Worm hole	Not allowed
Blue stained	Not allowed
Stain (discoloration)	Natural discoloration allowed for whitened product, 10% for dark product
Rot	Not allowed

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Packing



Pallets

Number of boards per pack	6 boards
M ² / pack	3.168 m ²
Packs / pallet	44 packs
Layer / pallet	11 layers
M ² / pallet	139.392 m ²