

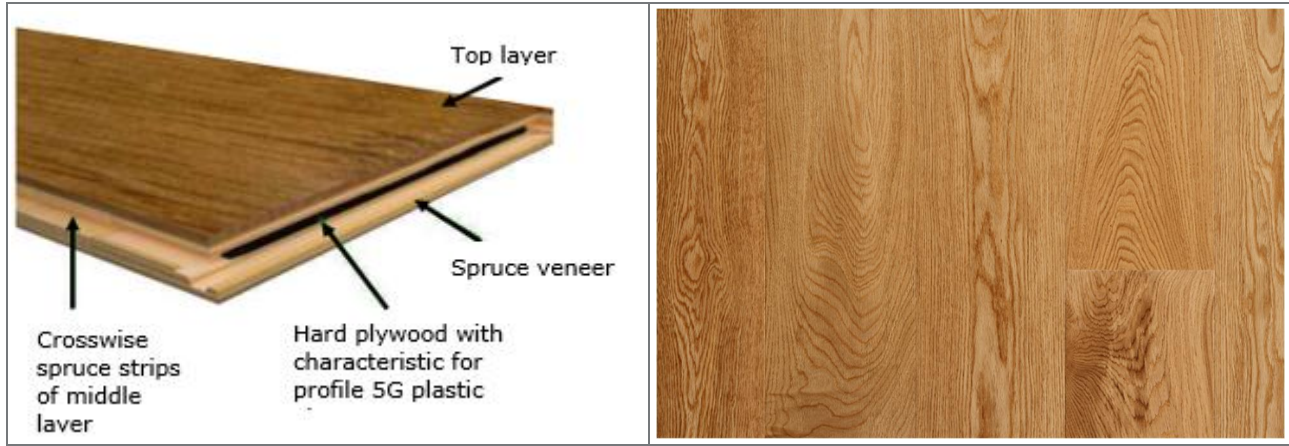
PRODUCT DESCRIPTION

Moland engineered wood flooring

Date: January 20th, 2023

Item number:	14930261 / 14930261-2
Product name:	Aston Wideplank Classic, Oak, UV-Lacquer, Matt

Picture



Picture no. 1

Picture no. 2

Product description

Appearance	Oak wood is yellowish brown color, with clearly marked structure characteristic with mirror, clearly marked growth rings, sapwood and knots. The oak floor is characterized by a large existence of tints.
Classification	Classic
Pattern of surface	1-strips
Finishing	7 layers of matt lacquer
Bevel	Micro bevel on the long sides
Oil / Lacquer	Water based UV Primer + 6 coat of UV acrylic, Gloss 9-12°
Hardness	Hard wood
Floor heating installation	Yes, max. 27°

Dimensions

Length	1830/2190 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 checked="" type="checkbox"/> PEFC <input type="checkbox"/> No Label
Width	190 mm	
Thickness	14 mm	
Top layer	3.5 mm (Nom)	
Split boards	Up to 16% can be in shorter lengths	

Lamel sizes

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Technical specification

Dimension	14 x 190 x 1830/2190 mm	Delamination	Not allowed
Top layer	3.4mm - Oak, (± 0.2 mm)	Torn grain	Not allowed
Middle layer	9mm - Pine/spruce (± 0.2 mm)	Colour on bevel and surface	Homogeneous expression
Bottom layer	2.0mm - Pine/spruce (± 0.1 mm)	Pressure marks	Not allowed
Locking method end	G5 - Eucalyptus in short-end	Product marking	CE, PEFC
Locking method long side	G5	Boards per packet/ m ²	6 boards = 2.09 / 2,50m ²
Fire class	D _{fl} - s1	Packet per pallet/ m ²	55 packets = 114.74m ² / 137.31m ²
Formaldehyde content	E1		
Thermal conductivity	0.19 W/mk		

Production tolerance

Moisture content	7% $\pm 2\%$
Height difference	≤ 0.2 mm, 0.3 mm to a limited extent
Width	± 0.2 mm
Length	± 0.1 %
Squareness	≤ 0.2 % over the width
Crosswise bending	± 0.2 % over the width
Longitudinal bending	$\pm 1\%$ of the length
Spring across the element	$\leq 0.1\%$ over the length

Grading

Fresh knots	≤ 25 mm diameter, max. 4 pcs. pr. m ² or max. 2 pcs. pr. boards, spread in packs
Cracked knots filled	≤ 15 mm diameter - filled with dark brown filler
Dead knots filled	≤ 15 mm diameter - filled with dark brown filler
Dark lines	Not allowed
Cracks	Not allowed
End cracks, filled	Not allowed
Bark pockets	Not allowed
Sapwood	Only in white surface, uniform color, max. 15 x 300 mm, max. 10% of boards
Structure variation	Allowed - slightly
Color variation	Not allowed
Worm hole	Not allowed
Blue stained	Not allowed
Stain (discoloration)	Not allowed
Rot	Not allowed

