

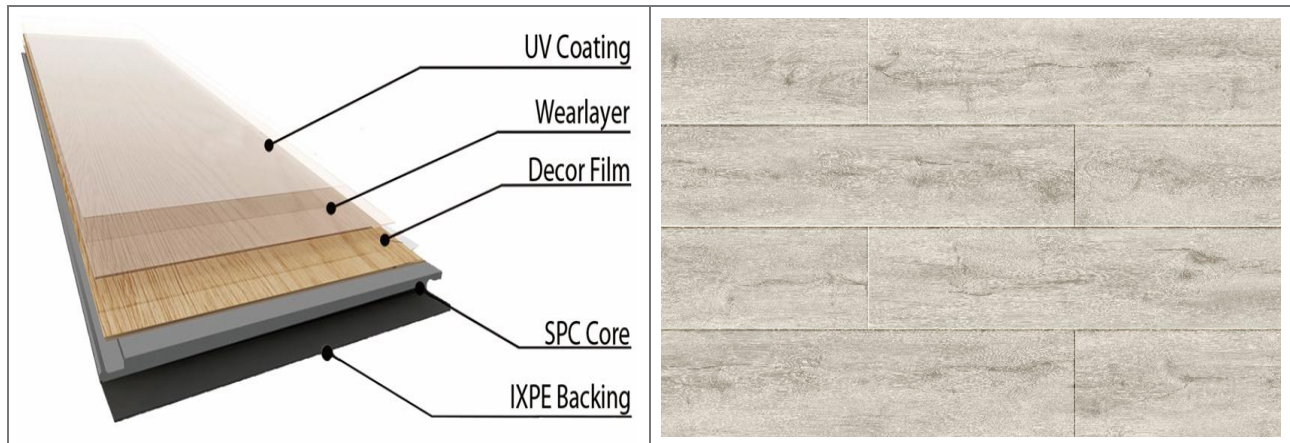
PRODUCT DESCRIPTION

Moland engineered flooring

Date: March 07th, 2022

Item number:	10301264
Product name:	Bastion Light Oak

Picture



Picture no. 1

Picture no. 2

Product description

Appearance	Wood surface texture
Pattern of surface	1 strip, wide plank
Material	100% Virgin PVC, Calcium calcite powder & IXPE
Surface	Deep embossed texture without holes and roughness
Finishing	UV Coating, gloss 6-8
Bevel	Four sided Micro bevel
Density pr. m ²	13.58 kg/m ²
Hardness/ Class	23/33
Floor heating installation	Yes, max. 27°

Dimensions

Length	1840 mm	<input checked="" type="checkbox"/> Cleaning and maintenance instructions – www.moland.dk
Width	228 mm	<input type="checkbox"/> Can be used for eco-label construction.
Thickness	8 mm	<input type="checkbox"/> FDV-documentation – www.moland.dk
Top layer	0.6 mm	<input type="checkbox"/> FSC <input type="checkbox"/> PEFC <input checked="" type="checkbox"/> No Label

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Technical specification

Dimension	8x228x1840 mm	Delamination	Not allowed
Top layer	0.55 mm	Torn grain	Not allowed
Middle layer	6.5 mm	Colour on bevel and surface	Homogeneous expression
Bottom layer	1.5 mm	Pressure marks	Not allowed
Locking method end	G5	Product marking	CE, Blauer Engel, IACG
Locking method longside	G5	Boards per packet/ m ²	4 boards = 1.678 m ²
Fire class	B _{fl} - s1	Packet per pallet/ m ²	44/84 packets = 73.832/140.952 m ²
Formaldehyde content	E1	Noise reduction with IXPE	4 db
Thermal conductivity	0.11 W/mk	Noise reduction on hard floor	21 db

Production tolerance

Moisture content	-
Height difference	≤ 0.10 mm
Width	± 0.10 mm
Length	± 0.30 mm
Squareness	± 0.10 mm
Crosswise bending	± 0.15%
Longitudinal bending	± 0.50%
Spring across the element	≤ 0.1% over the length

Other data

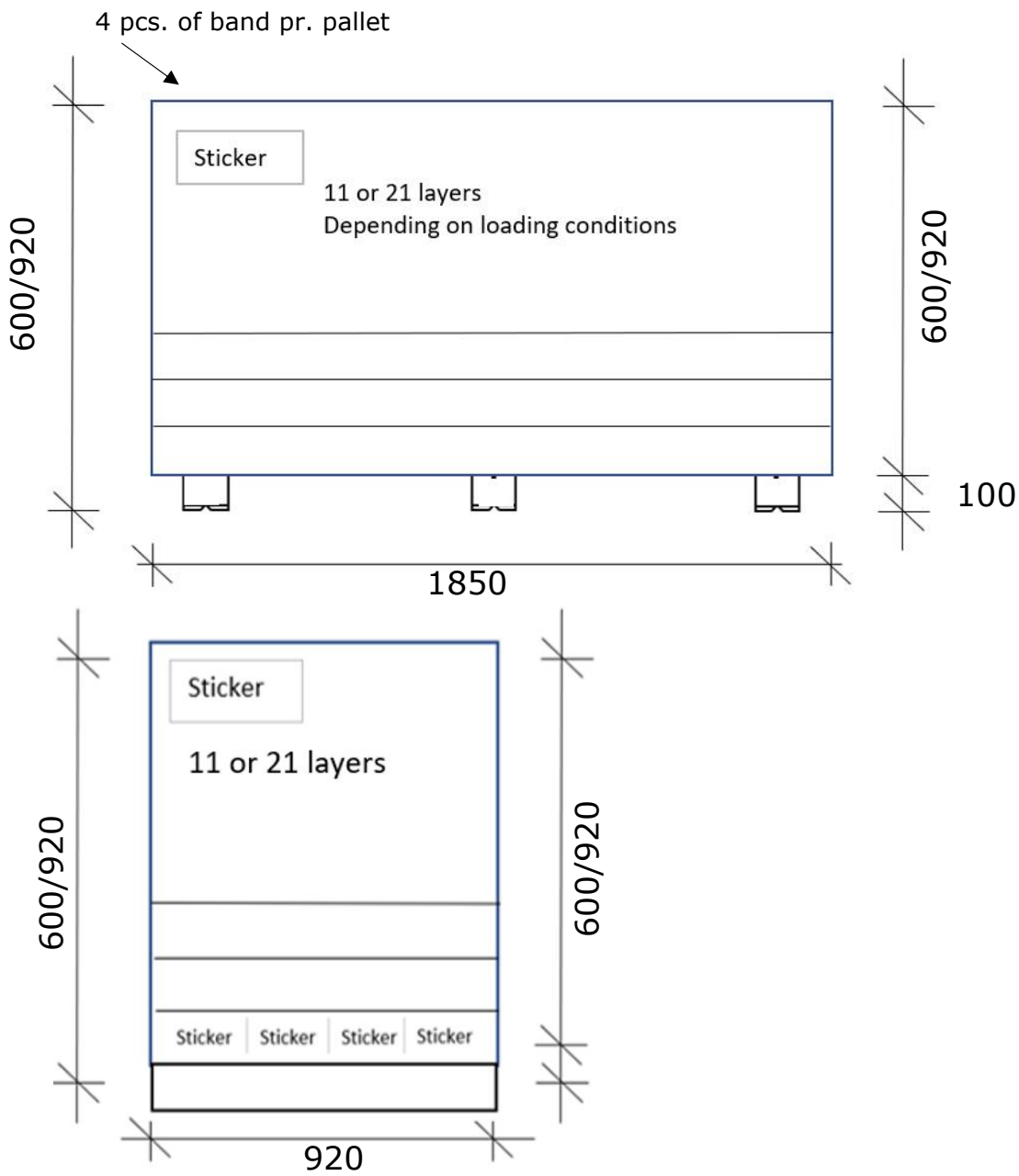
Maximum installation area	10 x 10 m	
Ortho-Phthalates	Norms: US EPA 3550c:2007	Result: None
VOC	Norms: ISO 16000	Result: VOC A+
Light Fastness	Norms: EN ISO 105 B02	Result: Blue Wool scale: Stage ≥ 6
Abrasion Resistance	Norms: EN 660-2	Result: Group T
Slip Resistance	Norms: DIN 51130	Result: Class R9
Residual Indentation	Norms: ISO 24343-1:2007	Result: ≤ 0.1 mm
Chemical Products Resistance	Norms: EN 423	Result: Pass

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Packing



Pallets

Number of boards per pack	4 boards
M ² / pack	1.678 m ²
Packs / pallet	44 packs / 84 packs
Layer / pallet	11 layers / 21 layers
M ² / pallet	73.832 m ² / 140.952 m ²