

# HARDWOOD FLOORING

## TECHNICAL DETAILS



Color: Natural	Layout:	Pattern: Chevron
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### 1. PRODUCT INFO      2. STRUCTURE      3. PACKAGING

Species	American Walnut	2-layer Engineered Construction *  Solid wood 3 mm ** Plywood or Soft Wood+Plywood ***  * High Balance and Stability ** Saw Cut American Walnut *** Birch water resistant plywood or QR softwood stabilizing bars with compensation gaps & plywood reinforcements on the short sides		
Finish	UV Silk			
Structure	Engineered (2-layer)		BOX	PALLET
Joint	T&G		1,296 m2 (14 ft2)	82,944 m2 (893 ft2)
Bevel	4-sides		Dimensions (TWL): 125 x 280 x 615 mm (5"*11"*2')	Dimensions (LWH): 1260 x 1150x 1100 mm (4,15'*3,8'*3,6')
Surface	Light Brush		Weight: 15 kg (32 lb)	Weight: 929 kg (2048 lb)
Grade	Select			
DIMENSIONS				
Thickness	15 mm (5/8")			
Width	90 mm (3,55")			
Side Length	510 mm (1,67')			
Angle	45°			

### 4. FINISH      5. DESCRIPTION

Sheen \ Gloss	Matte	Name	Select
Look	Semi-open pores, wire brushed	Color variation	
Feeling	Transfer warmth of natural wood	Knots	
Type	UV cured modified polyurethane-acrylate	Other	
Wear resistance	High	Product clean look is created by minimalistic natural wood color variation, occasional small knots up to 10mm, as well as rare light sapwood.	
Scratch resistance	Medium		
Slip resistance	50 (SRV dry)		
Resistance to chemical agents	Class 5 (Except blue ink)		
Maintenance	Maintenance free		
Repairability	Easy		

### 6. TECHNICAL INFORMATION

Characteristics (EN 14342)		Deviations (EN 13489)	
Formaldehyde emission class	E1; ULEF	Deviation on Thickness	+/- 0,2 mm
Pentachlorophenol content	None	Deviation on Width	+/- 0,2 mm
Thermal resistance (m2 K/W)	0,118/0,104	Deviation on Lenth	+/- 0,3 mm
Thermal conductivity (W/(m K))	0,161/0,144	Height Difference	+/- 0,2 mm
Fire resistance	Dfl-s1	Cup	<0,2% of width
		Bow	<0,5% of length
		Spring	<0,1% of length

### PRODUCT USE

### 7. INSTALLATION      8. STORAGE & USE

Level Glue-down	Glue down over concrete, plywood or wooden subfloor or nail down over wooden subfloor. Applicable above, on and below ground level.	Air Humidity 40-65%	Temperature +18°C ... +22°C (64°F ... 72°F)
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### 9. CARE & MAINTENANCE      10. DESCRIPTIONS & IMAGERY

Maintenance of hardwood floors with UV Silk assumes normal (daily if necessary) cleaning from dust and grit using a vacuum, followed by a thorough cleaning with floor cleaner. Floor surface areas that receive the most traffic and get worn down quicker, such as areas by the front door, hallways, kitchens etc. should be periodically renewed with oil.	Flooring colors displayed in digital platforms may vary according to the color settings of the monitor you are using.
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Technical or material improvements that do not affect the product's decor, dimensions, warranty or performance may be introduced unilaterally.