

# NOUVEAU 7- Bespoke Technical Data

## PRODUCT INFORMATION:

Plank Size (Length x Width x Height)	Edge Profile	Installation	Construction	Gloss Level	Finish	Species	
400-1920mmX192mmX18mm/4mm (ave.length ≈ 1371mm)	4 Sides Micro Bevel	T&G	Multi Layer Ply Core	5-10°	Stain by chemical treatment	European OAK/ABCD	
<b>WARRANTY:</b>		<b>PACKAGING:</b>				<b>PALLET:</b>	
<b>Residential</b>	<b>Commercial</b>	<b>Planks/ Carton</b>	<b>Coverage/ Carton</b>	<b>Carton Dimensions (Length x Width x Height)</b>	<b>Carton/ Weight</b>	<b>Cartons/ Pallet</b>	<b>Coverage/ Pallet sqft</b>
30 Years	5 Years	5 pieces	19.84sqft	L1930mm X W200mm X H98mm	21.83kg	22	436.48sqft

## Dimensional Characteristics and Limit Deviations

Deviation	Deviation of Length	EN 13647-2011 ANSI-HPVA EF 2012	Limit	Result	
Deviation	Deviation of Length	EN 13647-2011 ANSI-HPVA EF 2012	≤0.1% of length up to 1mm maximum	Pass	
	Deviation on Width		±0.20mm	Pass	
	Deviation of Thickness		±0.25mm	Pass	
Bow	Convex		≤1.0%	Pass	
	Concave		≤0.50%	Pass	
Cup	Convex		≤0.20%	Pass	
	Concave		≤0.15%	Pass	
	Height Difference			≤0.20mm	Pass
	Opening Between Elements (Gap)			≤0.15mm	Pass
	Spring			≤0.3mm	Pass
	Straightness		≤0.2mm	Pass	
	T&G or Click System	Per Product Specification of BMCI	Perfectly match master Sample	Perfect Match	
	Bevel		Perfectly match master Sample	Perfect Match	

## TESTING:

Reference	Standard	Test Request	Result
Abrasion Resistance	ASTM D4060	≥130 cycles	Pass
Adhesion	ASTM D3359	≥4B	Pass
Moisture Content	ASTM D4442	6%-10%, Ave≤9%	Pass
E-Rating (Formaldehyde Emissions)	ASTM D6007	P2≤0.05ppm	Pass
Immersion-Peel Test	ASTM D4222	No Peeling	Pass
High-low Temperature Cycle	ASTM D1211-1997	without tear, blister or crack after 8 cycles or more	Pass
Modulus of Elasticity (MOE)	GB/T 17657-2013	≥4000 Mpa	Pass
Modulus of Rupture (MOR)	GB/T 17657-2013	≥30 Mpa	Pass
Gloss Value	As customer's requirement	5-10°	Pass
Hardness of Coating	ASTM D3363-2005	≥2H	Pass
Scratch Resistance	EN 438	≥2N	Pass
VOC	Floorscore	Floorscore Certified	Pass