

# BIYORK NOUVEAU 7 TECHNICAL DATA

## PRODUCT INFORMATION

Plank Size (Length x Width x Height)	Edge Profile	Finish	Construction	Gloss Level	Installation	Species
19.68"-75.6"X7.56"X3/4" 1920 X 192 X 18mm	Micro Bevel	Wirebrushed, Handscraped (Hickory), UV Finish	Multi-Layer Ply Core	5-10°	Nail, Glue-Down, Floating	European Oak / Hickory Character Grade 2.0mm Veneer

## WARRANTY

## PACKAGING

Residential	Commercial	Planks Per Carton	Average Full Length Pieces per Box	Average Length	Square Footage Per Carton	Carton Dimensions (Length x Width x Height)	Carton Weight	Cartons Per Pallet	Square Footage Per Pallet
30 Years	N/A	N/A	70% Long Board	54"	19.84 SF	1930 X 200 X 98mm	21.83 KG	50	992 SF

## DIMENSIONAL CHARACTERISTICS AND LIMIT DEVIATIONS

Deviation	Deviation of Length	EN 13647-2011 ANSI-HPVA EF 2012	≤0.1% of length up to 1mm maximum	Pass
	Deviation of 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	
	Tongue & Groove or Click System	Per Product Specification of BMCI	Perfectly Matched Master Samples	Perfect Match
	Bevel		Perfectly Matched Master Samples	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 clear 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 Requested Requirement	5-10°	Pass
Hardness of Coating	ASTM D3363-2005	≥2H	Pass
VOC	Floorscore	Floorscore Certified	Pass

[www.BIYORKCANADA.COM](http://www.BIYORKCANADA.COM)

Biyork product specifications are subject to change.  
Please always refer to a physical sample for reference.

All Rights Reserved 2024