# **BIYORK NOUVEAU 7 BESPOKE HERRINGBONE TECHNICAL DATA**

#### **PRODUCT INFORMATION**

Plank Size (Length x Width x Height)	Edge Profile	Finish	Construction	Gloss Level	Installation	Species
29.76"X4.96"X3/4"	Micro Bevel	Wirebrushed, Chemical Stain, UV Finish	Multi-Layer Ply Core	5-10°	Nail, Glue-Down, Floating	European Oak Character Grade 4.0mm Veneer

## WARRANTY PACKAGING

Residential	Commercial	Planks Per Carton	Square Footage Per Carton	Carton Dimensions (Length x Width x Height)	Carton Weight	Cartons Per Pallet	Square Footage Per Pallet
30 Years	N/A	18	18.46 SF	766X260X168mm	20.56 KG	20	369.2 SF

### **DIMENSIONAL CHARACTERISTICS AND LIMIT DEVIATIONS**

Deviation	Deviation of Length		≤0.1% of length up to 1mm maximum	Pass
	Deviation of Width		±0.20mm	Pass
	Deviation of Thickness		±0.25mm	Pass
D	Convex	EN 13647-2011	≤1.0%	Pass
Bow	Concave	ANSI-HPVA EF 2012	≤0.50%	Pass
Cum	Convex		≤0.20%	Pass
Cup	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  Bevel		Per Product Specification of BMCI	Perfectly Matched Master Samples	Perfect Match
		rei Froduct Specification of bivici	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

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