Second S			NOU	VEAU 6	Techn	ical Dat	ta (PL	ANK)			
Second S			Edge Profile	Finish	Construction	Gloss Level	Installation		Species		
Side Several Several Several Side Several Several Side Several			4 Sides Bevel	UV Finish	I Nail & Glui			ue-Down	European Oak, Hickory, Red Oak, Walnu		
Packacinc Pack			4 Sides Bevel	UV Finish				ue-Down	Beech		
				Euro Oa	ak, Hickory, Red C	ak, Walnut SPI	CIES				
Syears S	WARRANTY:				PACKAGING:				PALLET:		
Superior	Residential Commercial		Planks/Carton						Coverage/ Dallet soft		Pallet sqft
Packaging	30years 5years 6 23.11s			23.11sqft	I JI45mm Y W 348mm Y H59mm				45	45 1039.95sqft	
Deviation Deviation of Length Deviation of Thickness Domain of Thickness Domai					BEECH SP	ECIES .					
Dimensional Characteristics and Limit Deviations S0.1% of length up to 1mm maximum	WARRANTY:			PACKAGING:			PALLET:				
Deviation of Length Deviation on Width Deviation on Width Deviation of Thickness Convex EN 13647-2011 ANSI-HPVA EF 2012 EN Concave Cup Convex Height Difference Opening Between Elements (Gap) Spring Straightness EN Straightness Bevel Per Product Specification of BMCI Perfectly Match master Samples Perfectly	30years	5years	8	26.33sqft	I 1835mm x W348mm x H'//mm			36 947.88sqft		Bsqft	
Deviation Deviation on Width Deviation on Width ±0.20mm ±0.25mm ±0.25mm ±0.25mm ±0.25mm ±0.25mm ±0.25mm ±0.25mm ±0.25mm ±0.50% ±0.50% ±0.50% ±0.50% ±0.50% ±0.50% ±0.50% ±0.50% ±0.50% ±0.20% ±0.50% ±0.20% ±0.20% ±0.20% ±0.20% ±0.20% ±0.20% ±0.20% ±0.20mm				Dimensiona	l Characteristic	s and Limit C	eviations				
Deviation on Width Deviation of Thickness Deviation of Thickness Deviation of Thickness EN 13647-2011 £0.25mm £0.25mm £1.0% £0.55% £0.55		Deviation of Length									Pass
Bow Concave S1.0% S0.50%	Deviation	Deviation on Width			1						Pass
EN 13647-2011 SO.50% Conyex	Devia ^s										Pass
Cup Convex Concave Conc	Bow				EN 13647-2011						Pass Pass
Concave	Convey								≤0.20%		Pass
Opening Between Elements (Gap) ≤0.15mm Spring ≤0.3mm Straightness ≤0.2mm Bevel TESTING RESULTS Reference Standard Test Request Abrasion Resistance ASTM D4060 ≥130 cycles Adhesion ASTM D3359 ≥4B Moisture Content ASTM D4442 6%-10%, Aves9% E-Rating (Formaldehyde Emissions) ASTM D6007 P250.05ppm Immersion-Peel Test ASTM D4222 No Peeling High-low Temperature Cycle ASTM D1211-1997 Without clear blister or crack after 8 cycles or more Modulus of Elasticity (MOE) GB/T 17657-2013 ≥4000 Mpa Modulus of Rupture (MOR) GB/T 17657-2013 ≥30 Mpa Gloss Value As customer's requirement 5~10°	Concave									Pass	
Spring Straightness T&G or Click System Bevel Bevel TESTING RESULTS TESTING RESULTS TESTING RESULTS TESTING RESULTS TESTING RESULTS Test Request Abrasion Resistance ASTM D4060 ASTM D4060 ASTM D3359 Adhesion ASTM D4060 Beling Formaldehyde Emissions) ASTM D6007 ASTM D6007 Beling Formaldehyde Emissions) ASTM D40607 ASTM D40607 Beling Formaldehyde Emissions) ASTM D40607 Beling Formaldehyde Emissions) ASTM D40607 Beling Formaldehyde Emissions) ASTM D40607 Beling Formaldehyde Emissions Beling Formaldehyde Emissions Beling Formaldehyde										Pass Pass	
Straightness T&G or Click System Bevel TESTING RESULTS Reference Standard Abrasion Resistance Adhesion Adhesion Adhesion Adhisture Content E-Rating (Formaldehyde Emissions) ASTM D4020 ASTM D4020 High-low Temperature Cycle ASTM D4020 ASTM D1211-1997 Modulus of Elasticity (MOE) Modulus of Rupture (MOR) As customer's requirement Semples Perfectly Match master Samples Test Request Test Request ASTM D4060 ≥130 cycles ≥48 Without clear blister or crack after 8 cycles or more ≥4000 Mpa ≥4000 Mpa ≥4000 Mpa S5~10°										Pass	
Bevel Bevel TESTING RESULTS Reference Standard Abrasion Resistance Abrasion Resistance Abrasion Resistance ASTM D4060 ASTM D3359 ASTM D3359 ASTM D442 BE-Rating (Formaldehyde Emissions) ASTM D6007 BImmersion-Peel Test ASTM D4022 ASTM D4022 ASTM D4007 Bigh-low Temperature Cycle ASTM D4007 ASTM D4007 ASTM D4007 Bigh-low Temperature Cycle ASTM D4007 ASTM D4007 ASTM D4007 Bigh-low Temperature Cycle ASTM D4007 ASTM D4007 ASTM D4007 ASTM D4007 Bigh-low Temperature Cycle ASTM D4008										Pass	
Bevel Bevel TESTING RESULTS Reference Standard Abrasion Resistance Adhesion Adhesion Adhesion Affing [Formaldehyde Emissions] ASTM D4022 ASTM D4022 Break ASTM D4022 ASTM D4022 ASTM D4022 Break Bright-low Temperature Cycle ASTM D4000 ASTM D1211-1997 Modulus of Elasticity (MOE) Modulus of Rupture (MOR) Gloss Value Per Product Specification of BMCI Samples Perfectly Match master Samples TestING RESULTS Test Request ASTM D4060 ASTM		T&G or Click S					-		Perfect Matc		
ReferenceStandardTest RequestAbrasion ResistanceASTM D4060≥130 cyclesAdhesionASTM D3359≥4BMoisture ContentASTM D44426%-10%, Ave≤9%E-Rating (Formaldehyde Emissions)ASTM D6007P250.05ppmImmersion-Peel TestASTM D4222No PeelingHigh-low Temperature CycleASTM D1211-1997Without clear blister or crack after 8 cycles or moreModulus of Elasticity (MOE)GB/T 17657-2013≥4000 MpaModulus of Rupture (MOR)GB/T 17657-2013≥30 MpaGloss ValueAs customer's requirement5~10°					Per Product Specification of BMCI				Perfectly Match master		Perfect Matcl
Abrasion Resistance ASTM D4060 ≥130 cycles Adhesion ASTM D3359 ≥4B Moisture Content ASTM D4442 6%-10%, Ave≤9% E-Rating (Formaldehyde Emissions) ASTM D6007 P250.05ppm Immersion-Peel Test ASTM D4222 No Peeling High-low Temperature Cycle ASTM D1211-1997 Without clear blister or crack after 8 cycles or more Modulus of Elasticity (MOE) GB/T 17657-2013 ≥4000 Mpa Modulus of Rupture (MOR) GB/T 17657-2013 ≥30 Mpa Gloss Value As customer's requirement 5~10°					TESTIN	NG RESULTS					
Adhesion ASTM D3359 ≥48 Moisture Content ASTM D4442 6%-10%. Ave≤9% E-Rating (Formaldehyde Emissions) ASTM D6007 P2≤0.05ppm Immersion-Peel Test ASTM D4222 No Peeling High-low Temperature Cycle ASTM D1211-1997 Without clear blister or crack after 8 cycles or more Modulus of Elasticity (MOE) GB/T 17657-2013 ≥4000 Mpa Modulus of Rupture (MOR) GB/T 17657-2013 ≥30 Mpa Gloss Value As customer's requirement 5~10°	Reference				Standard				Test Request		Result
Moisture Content ASTM D4442 6%-10%, Ave≤9% E-Rating (Formaldehyde Emissions) ASTM D6007 P250.05ppm Immersion-Peel Test ASTM D4222 No Peeling High-low Temperature Cycle ASTM D1211-1997 Without clear blister or crack after 8 cycles or more Modulus of Elasticity (MOE) GB/T 17657-2013 ≥4000 Mpa Modulus of Rupture (MOR) GB/T 17657-2013 ≥30 Mpa Gloss Value As customer's requirement 5~10°								≥1		Pass	
E-Rating (Formaldehyde Emissions) ASTM D6007 P2≤0.05ppm Immersion-Peel Test ASTM D4222 No Peeling High-low Temperature Cycle ASTM D1211-1997 Without clear blister or crack ASTM D1211-1997 ASTM D1211-1997 ASTM D1211-1997 Modulus of Elasticity (MOE) GB/T 17657-2013 ≥4000 Mpa Modulus of Rupture (MOR) GB/T 17657-2013 ≥30 Mpa Gloss Value As customer's requirement 5-10°											Pass Pass
Immersion-Peel Test ASTM D4222 No Peeling High-low Temperature Cycle ASTM D1211-1997 Without clear blister or crack after 8 cycles or more Modulus of Elasticity (MOE) GB/T 17657-2013 ≥4000 Mpa Modulus of Rupture (MOR) GB/T 17657-2013 ≥30 Mpa Gloss Value As customer's requirement 5~10°	E-Rat		ns)								Pass
Hign-low Temperature Cycle ASTM D1211-1997 after 8 cycles or more Modulus of Elasticity (MOE) GB/T 17657-2013 ≥4000 Mpa Modulus of Rupture (MOR) GB/T 17657-2013 ≥30 Mpa Gloss Value As customer's requirement 5~10°			·						No Peeling		Pass
Modulus of Rupture (MOR) GB/T 17657-2013 ≥30 Mpa Gloss Value As customer's requirement 5~10°								after 8 cycles or more		Pass	
Gloss Value As customer's requirement 5~10°											Pass Pass
											Pass
	Hardness of Coating				ASTM D3363-2005				≥2H F		Pass
Scratch Resistance EN 438 ≥2N	Scratch Resistance VOC				EN 438 Floorscore				≥2N Pass Floorscore Certified Pass		

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