

AREA FLOORS					
Element					
		Measurement	EDGE	SURFACE	CLICK
	Plank	228x1220	MICRO BEVEL	EIR	 Warranty domestic use
					20 Years
Classification requirements		EN 16511			
Performance classification - Classe di Utilizzo 		EN ISO 10874	class 33		
Wear resistance IP method A - Taber Test		ISO 24338 Procedure A	class 33		
Impact resistance		EN 13329:2006+A1:2008 Annex F		class 33	
Castor chair resistance		EN ISO 4918		class 33	
Effect of furniture leg		EN ISO 16581		Pass	
Residential indentation		EN ISO 24343-1		class 33	
Resistance to staining		EN 438-2 +A1		class 33	
Flexibility categories		EN ISO 178:2019,		Rigid	
General Requirements		EN 16511			
Thickness in Total		EN 17539	4+1 mm		
Lenght		EN 17539	1220 mm		
Width		EN 17539	228 mm		
Lenght and width of squred elements		EN 17539		pass	
Squareness		EN 17539		pass	
Straightness		EN 17539		pass	
Flatness		EN 17539		pass	
General Characteristics		EN 16511			
Openings		EN 17539		pass	
Height difference		EN 17539		pass	
Light fastness		EN ISO 105-B02:2014		> 6	
Dimensional stability under influence of temperature in x and y direction		TS EN ISO 23999		conformed	
Curling in z direction		TS EN ISO 23999		conformed	
CE certificate		EN 14041			
	Fire Behaviour	EN13501-1 EN 9239-1:2010		BFL-S1	
	Emission of Formaldehyde	EN 717-1:2004		E1	
	Phatalate Analysis	Inhouse Method		Phatalate Free	
	Floor Heating System	Suitable		Max.27° C	
	Thermal Resistance	EN 12667		0,0311 m²K/W	
	Thermal Conductivity	EN 12667		0.296 W/(m.K)	
	Slip Resistance	EN13893		DS	
	Electrostatic Behaviour	1815:2016		Antistatic Floor Covering	
More Technical Specification					
	Surface treatment	UV		YES	
	Thickness of wear layers	EN429		0.5mm	
	Underlay	IXPE		1,0 mm (kg/m³ 100)	
	Weight in total	EN ISO 23997		kgs/sqm - dipende dal modello	
More VOC test					
Antibacterial		ISO22196		Pass	
		FloorScore® standard			
		Indoor Air quality Certified to SCS-EC10.3-2014 v4.1			
European Directive Limiting the VOC Content in Certain Products, 2004/42/EC		Pass			
Criteri Ambientali Minimi		Pass			