

	Measurement	EDGE	SURFACE	CLICK
	Plank	Different	MICRO BEVEL	EIR
	Herringbone	Different	MICRO BEVEL	EIR

Classification requirements

EN 16511

Performance classification - Classe di Utilizzo	EN ISO 10874	class 23-31-32-33-34
Wear resistance IP method A - Taber Test	ISO 24338 Procedure A	class 34
Impact resistance	EN 13329:2006+A1:2008 Annex F	class 34
Castor chair resistance	EN ISO 4918	class 34
Effect of furniture leg	EN ISO 16581	Pass
Residential indentation	EN ISO 24343-1	class 34
Resistance to staining	EN 438-2 +A1	class 34
Flexibility categories	EN ISO 178:2019,	Rigid

General Requirements

EN 16511

Thickness in Total	EN 17539	4+1 and 5+1 and 5+1,5 mm
Lenght	EN 17539	610 - 750 - 1220 - 1520 - 1820 mm
Width	EN 17539	120 - 150 - 182 - 228 - 305 mm
Lenght and width of squared 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 or 1,5 mm (kg/m³ 100)
	Weight in total	EN ISO 23997	kgs/sqm - dipende dal modello

More VOC test

Antibacterial	ISO22196	Pass
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	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

Criteria Ambientali Minimi

Pass