




AREA FLOORS























New **SPC**
Generation
Flooring

DIAMONDS[®]
COLLECTIONS
Technical Data Sheet

PRODUCT SPECIFICATION

DECOR	DIMENSIONS	EDGE	SURFACE	CLICK
 <p>PLANK</p>	228 X 1220	MICRO BEVEL	EIR	 <p>Warranty[Year]</p> <p>20</p>
	Package[m ²]	Palette [m ²]	Container[20']	
	7 x  = 1.950 m ² = 19,47 kg	64 x  = 124.620 m ² = 1.102.16 kg	20 x  = 2.492.31 m ² = 24.923.14 kg	
 <p>HERRINGBONE</p>	228 X 1220	MICRO BEVEL	EIR	 <p>Warranty[Year]</p> <p>20</p>
	Package[m ²]	Palette [m ²]	Container[20']	
	7 x  = 1.950 m ² = 19,47 kg	70 x  = 110.250 m ² = 1.102.50 kg	22 x  = 2.425.50 m ² = 24.255.00 kg	

TECNICAL SPECIFICATION

	ICON	STANDARTS	SPECIFICATIONS
Surface treatment (UV)			Yes
Underlay		IXPE	1 mm
Total thickness		ISO24337	6 mm
Wear layer thickness		EN429	0.5 mm
Total weight		EN ISO 23997	9.5 kgs/sqm
Dimensional stability		TS EN ISO 23999	Class 34
Performance classification		23.3443	
Residual indentation after static load		TS EN ISO 24343-1:2007	0.01 mm
Anti-slip resistance		EN 13893	DS
Electrostatic behavior		1815:2016	Anti static floor covering
Floor heating system		Suitable	Max.27 ⁰
Antibacterial		ISO 22196	Antibacterial
Pet-friendly			Pass
Phthalate analysis		Inhouse Method	Phatalete free
Formaldehyde emissions		EN 717-1:2004	E1
Fire behavior		EN13501-1 EN 9239-1:2010	BFL-S1
Reaction to fire		EN 11925-2:2020	Bs-d0
Thermal resistance		EN 12667	0.296 W(m.K)
Matte Degree			2-4 ⁰
VOC emissions		FloorScore CE	Certified
Impact Sound Transmission		ASTM E492-09:2016 - ASTM E989-18	IIC=75dB
Airborne sound transmission loss		ASTM E413-16	R _w +C=75dB - STC = 73dB

—
AREA
FLOORS

DIAMONDS
COLLECTIONS