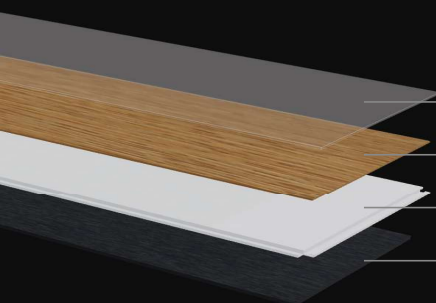




Characteristics	Standards	Value
FLOOR PROPERTIES		
Total Thickness	EN ISO 24346	6.0 mm
Acoustic Solution	EN ISO 24346	1.5mm IXPE Silent Armor Backing
Wear Layer	EN ISO 24340	0.5 mm
Finish		UV COATING
Surface		Herringbone EIR + Bevelled Edge
Installation Method		Uniclic Locking
Usage Class	EN 10874 / EN 16511	23/34
Planks Size (L x W)		750 x 125mm
PACKAGING INFORMATION		
Pallet Size (L*W*H)		1080*1560*720
PCS/Package		22
Weight/Package		19.7 kg
Packages/Pallet		64
m²/Package		2.06
m²/Pallet		131.8
m²/Container		2504
Pallet/Container		19
Packages/Container		1216
Total Weight/Pallet		1250 KG
BEHAVIOR TO HEAT		
Reaction to Fire (CE)	EN 13501-1	Bfl-S1
Thermal Conductivity	EN 12667	0.030 W/(m·K)
Thermal Resistance	EN 12667	0.053 (m²·K)/W
Curling after Exposure	EN ISO 23999	<= 0.5 mm
Underfloor Heating		Suitable, max 27°C
TECHNICAL FEATURES		
Static Electrical Propensity (CE)	EN 14041	0.5kV, Pass
Slip Resistance (CE)	EN 13893	DS
Slip Resistance (Ramp Test)	DIN 51130	R9
Abrasion Resistance	EN 15468, Anhang A	> 7300 rev. (>= 7000 for Class 34)
Locking Strength	ISO 24334	Long: 4.5 kN/m, Short: 5.5 kN/m
Castor Chair Resistance	ISO 4918	Pass (Type W, > 25000)
Effect of Furniture Leg	EN ISO 16581	Pass
Microscratch Resistance	DIN EN 16094	MSR-A2
Residual Indentation	EN ISO 24343-1	0.04 mm
Dimensional Stability	EN ISO 23999	<= 0.05%
Impact Sound Improvement	EN ISO 717-2	Delta Lw = 20 dB
Resistance to Stain	EN 438-2	Gr.1: 5, Gr.2: 5, Gr.3: 4/5
Impact Resistance	EN 13329	> 1800mm
TOXIC SUBSTANCES		
Formaldehyde/VOC	EN 16516	E1 / VOC Free
Phthalate Free		Yes
Greenguard		Pass

Stand: 2026-01-26



0.5mm Wearlayer + PU-Prot.

Decorative Print Layer

Rigid SPC Core

Silent Armor Backing 1.5mm IXPE

PREMIUM PRODUCT DESIGN.
MADE IN GERMANY