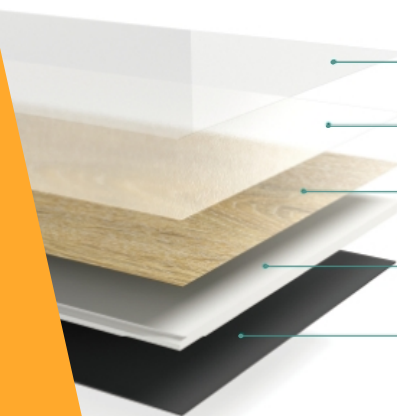




Technical data

Item	Inspection item	Unit	Standard	Inspection method
Dimension	Width	mm	±0.15	EN427
	Length	mm	±0.50	
	Dimension Squareness	mm	≅ 0.25	
	Dimension Straightness	mm	≅ 0.25	
	Thickness	mm	±0.20	EN428
	Height difference	mm	≅ 0.10	/
	Bevel width	mm	0.50±0.20	EN427
Performance	Dimensional stability	%	≅ 0.25	EN434
	Curling test in High Temp. (80° ±2/6H)(LVT,SPC)	mm	≅ 2.0	
	Residual indentation	mm	≅ 0.10	EN433
	Peel strength	kgf/5cm	0.12 below : ≅ 3.8	EN431
			0.12—0.55 : ≅ 5.5	
			Over 0.55 : ≅ 6.5	
	Locking Tensile strength	kgf/5cm	≅ 8.0	/
	UV coating volume	g/m ²	10±2	/
	Abrasion Resistance	g/1000 round	≅ 0.015	EN-660-2
	Scratch-resistant	g	≅ 2500	/
	Coating adhesion	%	100	/
Gloss	Degree	n ± 2	/	
Color fastness	Degree	≅ 6	EN 20105-B02	

Composition



UV Layer: Ensure superior stain-resistant and water-proof performance, saving maintenance costs.

Transparent Wear Layer: Restore the authentic color and embossing, protecting it from abrasion.

Decoration layer: Regardless of natural wood or stone structure, we offer a variety of pattern choices that will better showcase your personality.

SPC Core: Prevent expansion and contraction of the flooring, cover sub-floor imperfection.

IXPE: Better sound absorption and excellent underfoot feeling.

Certificates

