

INNOVA 4.0

ORIGINAL COLLECTION

TECHNICAL DATA SHEET



- ① High protection and resistance PU layer
- ② Layer of transparent PVC 0,3mm
- ③ Printed Decor
- ④ Rigid PVC 3,7 mm



**PVC LAYER
0,3 mm**

OPTIONAL VINYL FOAM:
This material can be installed click system with 1.5mm vinyl foam (review lvt complements) or gluing system.



Installation up to 120m² without expansion joints. Maximum 12m length / 10m width.

NOTE: Innova 4.0 solution is the same material as SPC but layer of transparent PVC has a 0.3mm, Rigid PVC has a 3.7mm and does not contain foam.

Characteristics	Test	INNOVA 4.0
Classification	EN 16511	23 /32
Dimensions	EN 427	1220 x 220 mm
Thickness	EN 430	4 mm
Weight	EN 430	8,40 Kg/m ²
Abrasion Resistance	EN 660-2	≤0.015g/1000r
Residual Indentation	ISO 24343-1	≤0.10mm
Chemical Resistance	EN 438	Grade 5
Fire Resistance	EN 13501-1	Class BFLs1 (B1)
Dimensional Stability	ISO 23999	≤ 0,12 %
UV Resistance	ISO 105	≥ Grade 6
Antistatic Performance	EN 1815	< 2kv
Water Resistance	EN 317	0% Swelling
Slip/Slide resistance	EN12633	Class 2
	DIN 51130	R10
Formaldehyde emission	EN 717	E1
Curving	ISO 23999	≤ 1,20 mm
Peel Resistance	ISO 24345	≥50N/5cm
Anti-scratches	-	≥2500g
Acoustic Certification	EN ISO 717-2	ΔLw= 10 dB
Cigarette burn resistance	EN 438-2	Class 3
Locking Strength	ISO 24334	450 kg/ml
Thermal Resistance*	EN12664	0,08m ²
Impact Resistance	EN1534	7,4 Kgf/mm ³

*Suitable for radiant heating and cooling



EN 12633 DIN 51130 EN 13501-1 EN 717 ISO 23999 EN 1815 EN 438 EN ISO 717-2 ISO 105 ISO 24343-1 EN 317