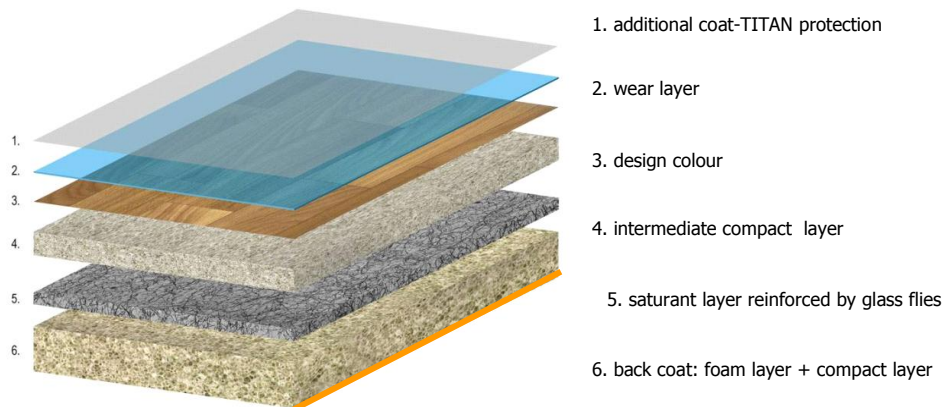


PRODUCT DATA SHEET

PRODUCT NAME: SMART

PRODUCT STRUCTURE



TECHNICAL/MARKETING PRODUCT CHARACTERISTIC

Resilient Residential PVC floor covering, EN 653	Standard	SMART
Classification, EN 685		32
Product characteristics		
Overall thickness, mm	EN 428	2,2
Wear layer thickness, mm	EN 429	0,5
Total mass, g/m ²	EN 430	2200
Surface treatment-additional PU protection		Titan
Surface treatment-chemical/mechanical embossing		normal
Fungi and bacteria resistance		Does not contribute to infection spreading
Marketing characteristics		
Roll length 2.5m/3m/3,5m width, m	EN 426	30 (15-30)
Roll length 4m width, m	EN 426	25 (15-25)
Widths required, m	EN 426	2,5 / 3 / 3,5 / 4
Branded		Sinteros
Back printing		yes
Back embossing		no
Guarantee, year		15
Installation method		
Loose lay, double-sided adhesive tape		≤ 25 m²
Adhesive		> 25 m²
Welding		cold, hot
Underfloor heating		suitable

TARGET PRODUCT CHARACTERISTICS

	Standard	unit	value
Surface characteristics			
Scratch resistance	internal		excellent
Stain resistance	EN 423		excellent
Resistance to chemicals	EN 423		good
Castor chair	EN 425		Excellent no change of aspect
Simulated movement of a furniture leg resistance	EN 424		Excellent no damage with foot 2
Scuff resistance	internal		Excellent
Target gloss	internal	%	9
Physical performance			
Residual indentation	EN 433	mm	< 0,2
Residual indentation	GOST 11529	mm	<0.5
Wear resistance-abrasion group	prEN 660-1	class	T
Impact resistance	internal		excellent
Tear resistance	internal		excellent
Curl	EN 434	mm	< 1,0
Light fastness	EN 20105 B02	(blue scale)	7/8
Electrical resistance	NF EN 1081	Ohm	Transversal 1,9.10¹⁰ surface 5,1.10¹⁰
Assessment of static electrical propensity	NF EN 1815	kV	Synthetic neolite soles -0,2 Rubber B.A.M soles -0,8
Dimensional stability	EN 434	%	≤ 0,01 lw ≤ 0,01 cw
Impact sound absorption DLw	EN ISO 717-2	dB	8
Thermal resistance	DIN 52612	m ² K/W	0,01-0,02
Water absorption	EN 661	g/100cm ²	< 0,04
Fire resistance	EN 13501-1	class	Bfl s1