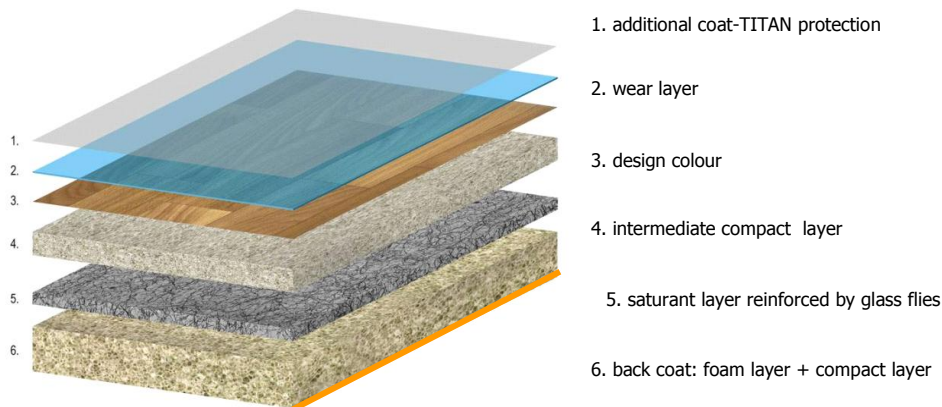


## PRODUCT DATA SHEET

**PRODUCT NAME: SMART**

### PRODUCT STRUCTURE



### TECHNICAL/MARKETING PRODUCT CHARACTERISTIC

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

**TARGET PRODUCT CHARACTERISTICS**

	<b>Standard</b>	<b>unit</b>	<b>value</b>
<b>Surface characteristics</b>			
Scratch resistance	internal		<b>excellent</b>
Stain resistance	EN 423		<b>excellent</b>
Resistance to chemicals	EN 423		<b>good</b>
Castor chair	EN 425		<b>Excellent</b> no change of aspect
Simulated movement of a furniture leg resistance	EN 424		<b>Excellent</b> no damage with foot 2
Scuff resistance	internal		<b>Excellent</b>
Target gloss	internal	%	<b>9</b>
<b>Physical performance</b>			
Residual indentation	EN 433	mm	<b>&lt; 0,2</b>
Residual indentation	GOST 11529	mm	<b>&lt;0.5</b>
Wear resistance-abrasion group	prEN 660-1	class	<b>T</b>
Impact resistance	internal		<b>excellent</b>
Tear resistance	internal		<b>excellent</b>
Curl	EN 434	mm	<b>&lt; 1,0</b>
Light fastness	EN 20105 B02	(blue scale)	<b>7/8</b>
Electrical resistance	NF EN 1081	Ohm	<b>Transversal 1,9.10<sup>10</sup></b> <b>surface 5,1.10<sup>10</sup></b>
Assessment of static electrical propensity	NF EN 1815	kV	<b>Synthetic neolite soles -0,2</b> <b>Rubber B.A.M soles -0,8</b>
Dimensional stability	EN 434	%	<b>≤ 0,01 lw</b> <b>≤ 0,01 cw</b>
Impact sound absorption DLw	EN ISO 717-2	dB	<b>8</b>
Thermal resistance	DIN 52612	m <sup>2</sup> K/W	<b>0,01-0,02</b>
Water absorption	EN 661	g/100cm <sup>2</sup>	<b>&lt; 0,04</b>
Fire resistance	EN 13501-1	class	<b>Bfl s1</b>