



TECHNICAL DATA	Characteristics	Standards	Unit	EXPONA SUPERPLANK
 <p data-bbox="113 305 331 551">Heterogeneous vinyl floorcovering available as planks based on a phototechnical reproduction with a transparent wear layer and a factory applied polyurethane surface treatment for contract application.</p> <div data-bbox="161 630 300 691"> </div> <div data-bbox="161 705 300 765"> </div> <div data-bbox="161 780 300 840"> </div> <div data-bbox="161 871 300 1045"> </div>	<b>Type of floorcovering</b>	EN 649		heterogeneous, PVC
	<b>Surface treatment</b>			
	<b>Description</b>			plank
	<b>Colours</b>			14
	<b>Performance classification</b>	EN 685		23, 33, 42
	<b>Gauge</b>	EN 428	mm	2,5
	<b>Wear layer thickness</b>	EN 429	mm	0,55
	<b>Plank sizes</b>	EN 427	mm	18 @ 152mm x 1219mm = 3.34m <sup>2</sup> 15 @ 184mm x 1219mm = 3.37m <sup>2</sup> 14 @ 203mm x 1219mm = 3.46m <sup>2</sup>
	<b>Residual indentation</b>	EN 433	mm	≤0,1
	<b>Colour fastness to artificial light</b>	ISO 105-BO2 method 3	level	≥6
	<b>Behaviour to fire</b>	EN 13501-1		B <sub>FL</sub> - S1
	<b>Slip resistance</b>	DIN 51130 EN 13893		R10 DS
	<b>Impact sound reduction</b>	EN 140-8	dB	ca. 4
	<b>Resistance to thermal conductivity</b>	DIN 52612	m <sup>2</sup> k/w	0,02
<b>Assessment of static electrical propensity</b>	EN 1815	kV	<2	
<b>Electrical resistance to earth</b>	EN 1081	Ohm	ca. 10 <sup>11</sup>	
<b>Leakage to earth</b>	VDE 0100 §24	Ohm	> 5 × 10 <sup>4</sup>	
<b>Chemical resistance</b>	EN 423		*	
<b>Abrasion group</b>	EN 649		T	
<b>Castor chair suitability</b>	EN 425		yes, type W, EN 12 529	
<b>Underfloor heating suitability</b>			suitable max. 27° C	

\* Resistance depending on concentration and time of exposure, in case of increased impact of oils, grease, acids, alkalis and other aggressive chemicals - please contact Polyflor.