

expONA

supertile

Polyflor Australia Pty Ltd  
ABN 68 007 134 518


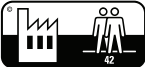

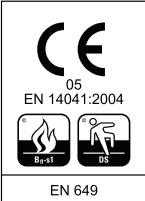

59-65 Wedgewood Road,  
Hallam VIC 3803  
Australia  
P: 1800 777 425  
F: 03 9215 4444  
E: sales@polyflor.com.au



PHTHALATE  
FREE



www.polyflor.com.au

TECHNICAL DATA	Characteristics	Standards	Unit	EXPONA SUPERTILE	
<p><b>expONA supertile</b></p> <p>Heterogeneous vinyl floorcovering available as tiles based on a phototechnical reproduction with a transparent wear layer and a factory applied polyurethane surface treatment for contract application.</p>     <p>EN 649</p>	<b>Type of floorcovering</b>	EN 649		heterogeneous, PVC	
	<b>Surface treatment</b>				
	<b>Description</b>				tile with bevelled edges
	<b>Colours</b>				6
	<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>Tile size</b>	EN 427	mm		16 @ 457mm x 457mm = 3.34m <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 x 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 us.