

SMART PUR

TECHNICAL DATA	CHARACTERISTICS	STANDARDS	UNIT	SMART PUR	
<p>SMART PUR HOMOGENEOUS VINYL FLOORING</p> <p>Non-directional vinyl sheet flooring with polyurethane reinforcement with chip design in classic colourways.</p> <p>SMART PUR is recommended for heavy traffic areas that require a homogeneous floorcovering that offers durability, reliability, ease of maintenance and aesthetic appeal. Ideally suited for the most demanding of areas within the Healthcare and Education sector, as well as Retail, Leisure and the Commercial environment.</p> <p>ENVIRONMENTALLY PREFERABLE FLOORING 100 % RECYCLABLE 25 % RECYCLED MATERIAL</p> <p>POLYFLOR PUR LIFE TIME POLISH FREE</p> <p>ANTI-STATIC: This product conforms to a wide range of international standards and is classified as anti-static in accordance with EN 1815.</p> <p>SMART PUR provides a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.</p> <p>DESIGNED & ENGINEERED <i>James Halstead</i>TM BY JAMES HALSTEAD PLC</p>	Type of floorcovering	EN 649 EN ISO 10581		Homogeneous, PVC	
	Surface treatment				PUR
	Description				Non-directional, with chips
	Colours				14
	Special characteristics				–
	Total weight	EN 430 EN ISO 23997	g/m ²		3000
	Performance classification	EN 685 EN ISO 10874			23, 34, 43
	Gauge	EN 428 ISO EN 24346	mm		2,0
	Packaging roll size	EN 426 EN ISO 24341	m / m ²		2 m x 20 m / 40 m ²
	Residual indentation	EN 433 EN ISO 24343-1	mm		≤ 0,03
	Colour fastness to artificial light	EN ISO 105-B02 method A	level		≥ 6
	Dimensional stability	EN 434	%		≤ 0,40
	Behaviour to fire	EN 13501-1			Bfl - s1
	Slip resistance	DIN 51130 EN 13893			R9 DS
	Impact sound reduction	EN 140-8 EN ISO 10140-3	dB		2
	Resistance to thermal conductivity	EN 12667 ISO 8302	m ² k/w		0,01
	Electrostatic properties when walked on	EN 1815	kV		< 2
	Electrical resistance to earth	EN 1081	Ohm		≤ 10 ⁹
Abrasion group	EN 660-2 EN ISO 10581			T Type I	
Castor chair suitability	EN 425 ISO 4918			Yes, type W, EN 12 529	
Underfloor heating suitability	EN 1264-2			Suitable, max. 27 °C	
AgBB VOC test				Very low emission	
Seam strength	EN 684	N/50 mm N/50 mm		Average value: ≥ 240 Individual values: ≥ 180	
Hygiene				Antibacterial protection; Does not contribute to infection spreading	
Chemical resistance	EN 423 EN ISO 26987			* Excellent	
* Resistant depending on concentration and time of exposure, in case of increased impact of oils, grease, acids, alkalis and other aggressive chemicals – please contact us.					

Designed & Manufactured in the UK by James Halstead PLC., Beechfield, Hollinurs Road Radcliffe, Manchester, M26 1 JN, United Kingdom