

TECHNICAL

Specifications	Standards	Designatex	
Type of Floorcovering	EN 653	Heterogeneous	
	EN ISO 26986	Heterogeneous	
Product Enhancement		PUR	
Gauge	EN 428	3.0mm	
	EN ISO 24346		
Wear Layer	EN 429	0.3mm	
	EN ISO 24340		
Performance Classification	EN 685	23, 31	
	EN ISO 10874		
Roll Size	EN 426	2m x 25m = 50m ²	4m x 25m = 100m ²
	EN ISO 24341	3m x 25m = 75m ²	
Total Weight	EN 430 EN ISO 23997	1,700g/m ²	
Acoustic Impact Sound Reduction	EN ISO 10140-3 (EN ISO 140-8)	17dB	
Residual Indentation	EN 433	≤ 0.35mm	
	EN ISO 24343-1		
Abrasion Resistance	EN 653	Group T	
	EN ISO 10582	Type 1	
Dimensional Stability	EN 434	≤ 0.40%	
	EN ISO 23999		
Behaviour to Fire	EN 13501-1	Bfl-S1	
Slip Resistance	DIN 51130	R10*	
	AS/NZS 4586	R10	
	EN 13893	Class DS (Dry Condition)	
Light Fastness	ISO 105-B02 (Method 3)	≥ 6	
Resistance to Chemicals	EN 423 (ASTM F 1303-99)	Excellent	
Underfloor Heating Suitability	ISO 8302	Suitable (Max 27°C)	
Castor Chair Suitability	ISO 4918	Pass	
VOC Test	Indoor Air Comfort Gold	Approved	
	AgBB	Very low emissions	
Electrical Behaviour (body voltage)	EN 1815	This product does not accumulate static charges above 2kV and is classified as 'antistatic'. For specialist applications where there is requirement to dissipate the electrostatic charge, see the Polyflor ESD product range.	
Installation	Adhered	Subfloors must be dry, smooth and flat. For more information, see "Subfloor Preparation" on the Polyflor website. Do not adhere this product to a subfloor unless the Relative Humidity (Rh) is 75% or lower.	
	Loose Lay	Product can be installed up to 20m ² on damp subfloor where a Relative Humidity (Rh) of 90% is not exceeded.	
Hygiene	All Polyflor commercial sheet vinyl ranges provide 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.		
Environmentally Preferable Flooring	Polyflor Designatex achieves a BRE Global Environmental A Rating (Generic) in major use areas such as education and healthcare. Polyflor Designatex is 100% recyclable. EN 15804 Environmental Product Declaration is available upon request, and a full Environmental Report detailing Polyflor's achievements in areas such as recycling, energy reduction and waste avoidance can be found at www.polyflor.com/environment .		

*for commercial installations that require sustainable wet slip resistance, refer to the Polysafe ranges.



GUARANTEE



Your family is changing fast,



but your floor will stay the same

The Designatex collection of luxury vinyl sheet flooring has been developed to meet the highest technical specification of its type. Ideal for all areas of the home, the product ensures high performance and optimum style. In addition, Designatex is suitable for moderate commercial applications such as light traffic areas within hotels, conference rooms and small offices. Compared with many natural flooring options, Designatex will under normal conditions resist household stains, will not crack, chip or splinter. The manufacturers of Designatex are confident that their high quality products will provide many years of valuable service. All products purchased from the range are guaranteed for 15 years in domestic home installations against normal wear and tear in the recommended environment, provided that they have been fitted correctly and maintained in accordance with the manufacturer's instructions. In order to make a claim, customers must apply in writing indicating where the flooring was purchased and provide satisfactory proof of purchase. This guarantee only applies in the event of visible wearing out of the decorative pattern on the surface within 15 years of purchase, providing the flooring has been subject to normal usage in the recommended environment. It does not cover general misuse. Full terms and conditions of the guarantee are available on request from your flooring wholesaler or Polyflor Ltd.