

# Forest fx™

Forest fx represents the natural beauty and sophistication of wood in a practical and durable vinyl sheet format. The collection includes various wood designs with intricate grains and natural colourways.

The collection has been specifically developed for very heavy commercial installations including education, healthcare, office, retail and leisure sectors.



	<b>Gauge</b>	EN 428/ISO 24346	2.0mm
	<b>Wear Layer</b>	EN 429/ISO 24340	0.70mm
	<b>Roll Size</b>	EN 426/ISO 24341	2m x 20m = 40m <sup>2</sup>
	<b>Total Weight</b>	EN 430/ISO 23997	2700g/m <sup>2</sup>
	<b>General Performance</b>	EN 649 ISO 10582	Conforms Conforms
	<b>Use Area</b>	EN 685/ISO 10874	
	<b>Resistance to Chemicals</b>	EN 423	Excellent chemical resistance
	<b>Reaction to Fire</b>	EN 13501-1	Class Bfl-S1
	<b>Abrasion Resistance</b>	EN 649 EN ISO 10582	Group T Type I
	<b>Slip Resistance*</b>	EN 13893 AS 4586 DIN 51130	Class DS (dry condition) R10 R10
	<b>Residual Indentation</b>	ISO 24343-1	<0.10mm
	<b>Castor Chair (continuous use)</b>	EN 425/ISO 4918	Suitable
	<b>Dimensional Stability</b>	EN 434/ISO 23999	<0.40%
	<b>Flexibility</b>	EN 435/ISO 24344	(Method A) Pass 20mm Ø
	<b>Thermal Conductivity</b>	-	Suitable for underfloor heating (max 27°C)
	<b>Electrical Behaviour (body voltage)</b>	EN 1815	≤2kV Classified as 'antistatic'
	<b>Light Fastness</b>	ISO 105-B02	(Method 3) ≥6
	<b>VOC Emissions</b>	Indoor Air Comfort GOLD AgBB VOC test Floorscore Swedish B.P.D. (FLEC test) GBCA/NZGBC Green Star IEQ-VOC	Eurofins certified product Very low emissions Certified Best Class Compliant
	<b>Responsible Sourcing</b>	BES 6001	Excellent
<p><b>Environmentally Preferable Flooring</b> - Polyflor Forest fx PUR achieves a BRE Global A+ rating (ENP 415) in the Green Guide to Specification in use areas such as education and healthcare and is GreenTag LCA Rate certified with GreenRate level A - Silver Plus. Generic EN 15804 Environmental Product Declaration (EPD) available on request. Recyclable via the Recofloor scheme. Visit <a href="http://www.polyflor.com/sustainability">www.polyflor.com/sustainability</a>.</p>			
<p><b>PUR</b> - Polyflor Forest fx PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide a low-cost, polish free maintenance regime for the lifetime of the flooring.</p>			
	<p><b>Hygiene</b> - 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.</p>		
	<p>For information regarding handling and installation, adhesives, maintenance, applications, chemical resistance and product warranty, consult <b>Polyflor Customer Technical Services</b> on +44 (0)161 767 1912, or email <a href="mailto:tech@polyflor.com">tech@polyflor.com</a>. *For safety flooring with sustainable wet slip resistance, refer to Polysafe ranges. The data presented is correct at the time of printing. For latest information, please visit our website <a href="http://polyflor.com">polyflor.com</a>. <b>Decoration and shade may vary slightly from the samples shown.</b></p>		

