

# Palettone SD

Palettone SD is a hardwearing homogeneous contract sheet floorcovering with static dissipative properties, engineered for use where static control is required. These floorcoverings are ideal for use in telecommunications installations, computer rooms and healthcare facilities such as scanner rooms, X-ray suites and operating theatres, also suitable for use in electronics manufacturing.



	<b>Gauge</b>	EN 428/ISO 24346	2.0mm
	<b>Roll Size</b>	EN 426/ISO 24341	2m x 20m = 40m <sup>2</sup>
	<b>Total Weight</b>	EN 430/ISO 23997	3030g/m <sup>2</sup>
	<b>General Performance</b>	EN 649/EN ISO 10581 ASTM F1913	Conforms Conforms
	<b>Use Area</b>	EN 685/ISO 10874	
	<b>Reaction to Fire</b>	EN 13501-1 ASTM E648 ASTM E662 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 <450 FSV < 300; SDV < 500 >8.0Kw/sm
	<b>Abrasion Resistance</b>	EN 660-2	Group P
	<b>Binder Content</b>	EN ISO 10581	Type I
	<b>Slip Resistance</b>	EN 13893 AS 4586 DIN 51130	Class DS R9 R9
	<b>Electrical Behaviour</b>	EN 1081 R <sub>v</sub> /R <sub>2</sub> ESD S 71 BS IEC 61340-4-5	<10 <sup>9</sup> ohms 1 x 10 <sup>9</sup> - 1 x 10 <sup>9</sup> ohms Conform to maximum voltage generation of <100 Volts and resistance to earth of <1 x 10 <sup>9</sup> ohms Product requires minimum 40% RH
	<b>Electrical Behaviour (body voltage)</b>	EN 1815	<2kv
	<b>VOC Emissions</b>	Indoor Air Comfort GOLD Floorscore Finnish M1 Classification	Eurofins certified product Certified Certified
<b>Environmentally Preferable Flooring</b> - Homogenous vinyl flooring achieves a generic BRE A+/A rating in the Green Guide to Specification, for contract applications. Polyflor ESD is 100% recyclable and contains an average 25% recycled material. Recyclable via the Recofloor scheme. Visit <a href="http://www.polyflor.com/sustainability">www.polyflor.com/sustainability</a> .			
	<b>Clean Rooms</b>	ISO 14644-1	Class 3
	<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.		
	<b>Agrément Assurance</b> - Palettone SD has been independently assessed by the British Board of Agrément and product performance is assured for at least 10 years in recommended use areas. With proper maintenance, the appearance, colour and slip resistance will be retained during this period.		
	Polyflor homogeneous PUR and Polysafe flooring ranges are compatible with the most commonly used alco-based hand gels. Some alco-based hand gels contain a high concentration of ethanol and to discuss their compatibility with Polyflor ESD ranges, contact Customer Technical Services. Access Panel applications require specific fitting instructions, to ensure product performance and achievement of electrical results outlined. For information regarding handling and installation, adhesives, maintenance, applications, chemical resistance and product warranty, consult <b>Polyflor Customer Technical Services on +44 (0)161 767 1912, or email <a href="mailto:tech@polyflor.com">tech@polyflor.com</a></b> . 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> . Decoration and shade may vary slightly from the samples shown.		

