

Palettone SD

PRODUCT SPECIFICATION

Key Features

- > Homogeneous sheet flooring in non-directional colour ways
- > Static Dissipative [SD] properties for static control
- > Excellent abrasion & chemical resistance
- > Weld to create an impervious floor
- > Use with Polyflor approved conductive polishes
- > UK manufactured



Product Format	Standard	Result		
Gauge	ISO 24346 (EN 428)	2.0mm		
Total Weight	ISO 23997 (EN 430)	3030g/m ²		
Sheet Size	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2m x 20m	6	-	40m ²
Performance Requirements	Standard	Result		
General Performance	ISO 10581 ASTM F1913	Conforms Conforms		
Use Area	ISO 10874 (EN 685)	Heavy (34, 43)		
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B EN 13893	R9 Class DS		
Binder Content	EN ISO 10581	Type I		
Abrasion Resistance	EN 660-2	Group P		
Reaction to Fire	EN 13501 ASTM E648 ASTM E662 CAN/ULC 102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 <450 FSR ≤300; SDC ≤500 >8.0 kW/m ²		
Castor Chair (Continuous Use)	ISO 4918 (EN 425)	Suitable		
Flexibility	ISO 24344 ASTM F137	(Method A) Pass 20mm ø 0.25" Pass		
Light Fastness	ISO 105-B02 (Method 3)	≥6		
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'		
Electrical Resistance	EN 1081 R ₁ /R ₂ IEC 61340-4-1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms 1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms		
All products require minimum 40% RH				

Sustainability	Standard	Result
Recyclable		100%
Recycled Content		25%
Product Specific EPD	EN 15804+A2	Available
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified
Responsible Sourcing	BES 6001	Certified

Maintenance Performance	Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423)	Excellent
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

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. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Hygiene	Standard	Result
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Cleanroom	ISO 14644-1	Fraunhofer Class 4



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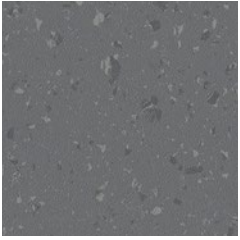
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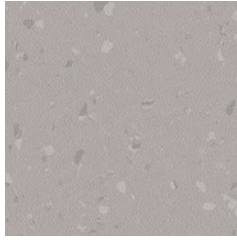
Palettone SD



RANGE SHADES



Pencil Lead **8608SD** w/r 8608
NCS S 6005-B20G LRV 18



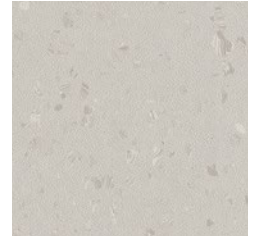
Dove Tail **8607SD** w/r 8607
NCS S 3502-R LRV 38



Weekend Sky **8611SD** w/r 8611
NCS S 0907-R90B LRV 64



Woodland Air **8615SD** w/r 8615
NCS S 1005-G20Y LRV 70



Frosted Glass **8606SD** w/r 8606
NCS S 2002-G50Y LRV 53



Harvest Air **8620SD** w/r 8620
NCS S 1005-Y30R LRV 69

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

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