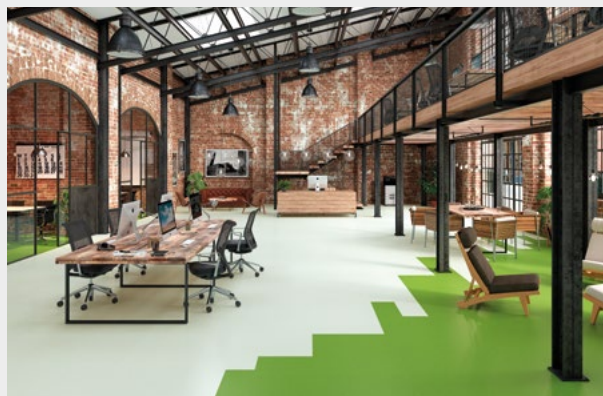


# Palettone PUR

## PRODUCT SPECIFICATION

### Key Features

- > Heavy-duty homogeneous vinyl flooring with tonal chip decoration
- > Palette of 42 contemporary colours
- > Low cost, polish-free maintenance
- > Welded for seamless finish
- > Healthcare & education interiors



Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2800g/m <sup>2</sup>
Finish		PUR

Sheet & Tile Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2m x 20m	42	-	40m <sup>2</sup>
Tile	608mm x 608mm +	12	14	5.17m <sup>2</sup>

Performance Requirements	Standard	Result
General Performance	ISO 10581 ASTM F1913 ASTM F1700	Conforms Conforms Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B AS 4586 ASTM D2047	Class DS R10 R10 SCOF ≥0.6
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
Reaction to Fire	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 >8.0 kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified) ISO 24343-1	≤0.005" (750psi) ≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	≥6

Resistance to Light	ASTM F1515	$\Delta E \leq 8.0$ - Meets
Resistance to Heat	ASTM F1514	$\Delta E \leq 8.0$ - Meets

## Sustainability

Sustainability	Standard	Result
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified
AgBB/ABG		Pass
VOC Emissions	TVOC after 28 days	$\leq 10\mu\text{g}/\text{m}^3$
Responsible Sourcing	BES 6001	Excellent

## Acoustic Performance

Acoustic Performance	Standard	Result
Impact Sound Reduction	ISO 10140-3	4dB

## Maintenance Performance

Maintenance Performance	Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good resistance Good resistance
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

Hygiene	Standard	Result
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Clean Rooms	ISO 14644-1	Class 4
Ease of Radioactive Decontamination	ISO 8690	Excellent



BS EN 14041



EN 14041

### Polyflor Ltd. Head Office

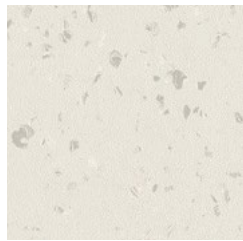
PO Box 3, Radcliffe New Road, Whitefield, Manchester, M45 7NR • Tel: +44 (0) 161 767 1111 • Email: [info@polyflor.com](mailto:info@polyflor.com) • [www.polyflor.com](http://www.polyflor.com)

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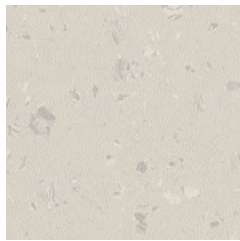
# Palettone PUR



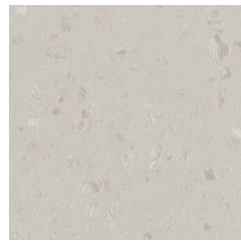
## RANGE SHADES



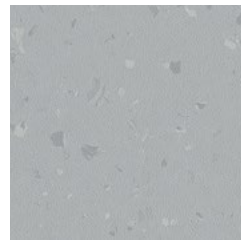
**Urban Air 8605** w/r 8605  
NCS S 1002-Y LRV 68  
+



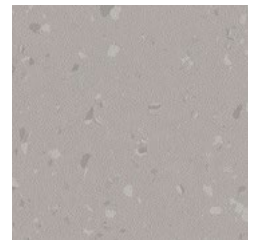
**Linen Air 8635** w/r 9703  
NCS S 1502-Y LRV 62



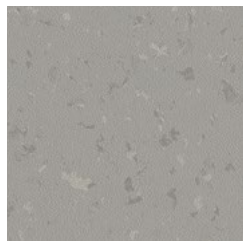
**Frosted Glass 8606** w/r 8606  
NCS S 2002-G50Y LRV 53  
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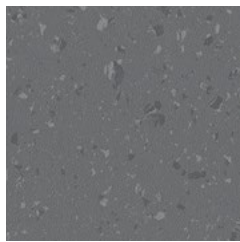
**Cool Blende 8636** w/r 9704  
NCS S 3005-R80B LRV 43



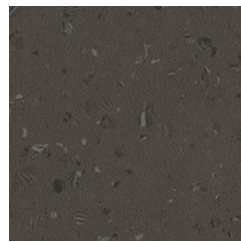
**Dove Tail 8607** w/r 8607  
NCS S 3502-R LRV 38  
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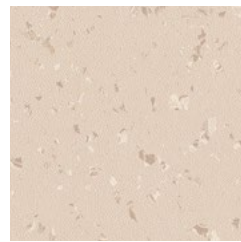
**Lunar Landscape 8637** w/r 9718  
NCS S 4000-N LRV 34



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



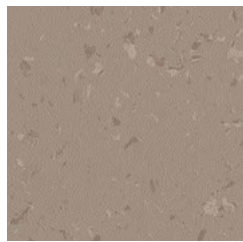
**Deep Space 8609** w/r 8609  
NCS S 7500-N LRV 10  
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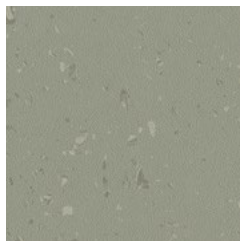
**Natural Cotton 8621** w/r 8621  
NCS S 1505-Y50R LRV 58



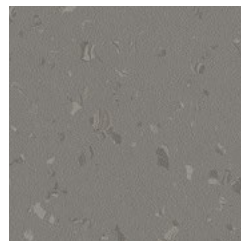
**Earthenware 8641** w/r 9716  
NCS S 2005-Y50R LRV 49  
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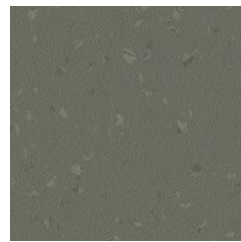
**Fired Ochre 8642** w/r 9724  
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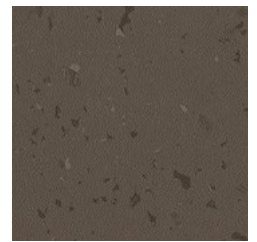
**Garden Sage 8643** w/r 8643  
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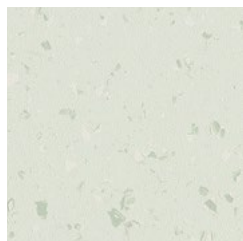
**Quarystone 8639** w/r 8639  
NCS S 5500-N LRV 23



**Dried Tarragon 8644** w/r 8644  
NCS S 6005-G50Y LRV 17



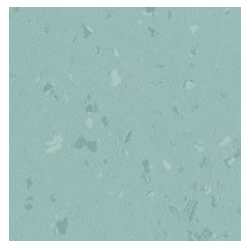
**Freshly Ground 8624** w/r 8624  
NCS S 7005-Y20R LRV 12



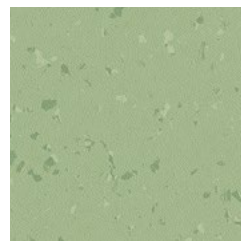
**Woodland Air 8615** w/r 8615  
NCS S 1005-G20Y LRV 70  
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**Orchard Walk 8616** w/r 8616  
NCS S 1020-G40Y LRV 60



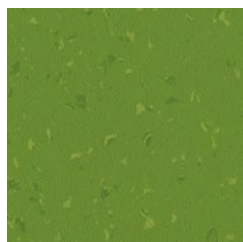
**Pennyroyal Mint 8652** w/r 9706  
NCS S 2020-B50G LRV 45



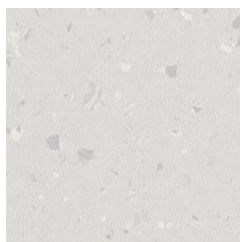
**Crisp Apple 8653** w/r 9708  
NCS S 2030-G30Y LRV 40



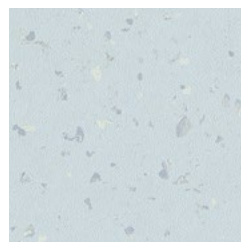
**Sunshine Meadow 8617** w/r 8617  
NCS S 2050-G60Y LRV 38



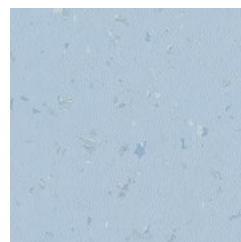
**English Garden 8618** w/r 8618  
NCS S 3050-G40Y LRV 17



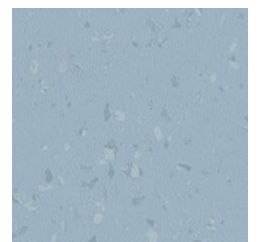
**Morning Air 8610** w/r 8610  
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**Weekend Sky 8611** w/r 8611  
NCS S 0907-R90B LRV 64  
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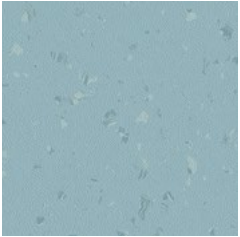


**Painter's Dream 8612** w/r 8612  
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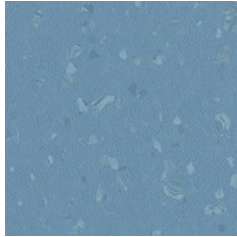


**Superior Sky 8648** w/r 9709  
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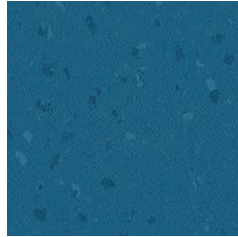
## Palettone PUR



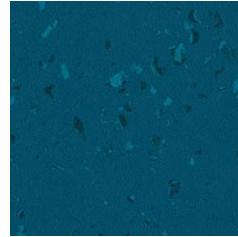
**Aqua Pura 8651** w/r 9710  
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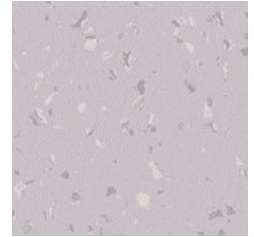
**Faded Denim 8613** w/r 8613  
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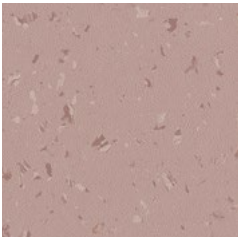
**Sapphire Star 8649** w/r 9720  
NCS S 5030-R90B LRV 14



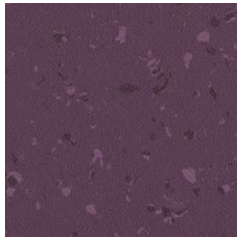
**Petrol 8614** w/r 8614  
NCS S 6030-B10G LRV 9



**Lily Petal 8626** w/r 8626  
NCS S 2005-R40B LRV 53



**Potters Wheel 8628** w/r 8628  
NCS S 3010-R LRV 35



**Regency Room 8629** w/r 8629  
NCS S 6020-R40B LRV 10



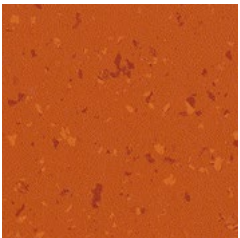
**Hay Grain 8655** w/r 9702  
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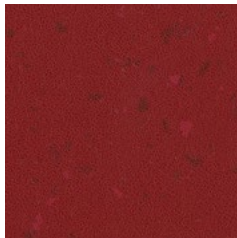
**New Dawn 8630** w/r 8630  
NCS S 1070-Y10R LRV 49



**Buttered Corn 8656** w/r 3580  
NCS S 2040-Y10R LRV 48



**Cayenne Heat 8633** w/r 8633  
NCS S 3060-Y60R LRV 18



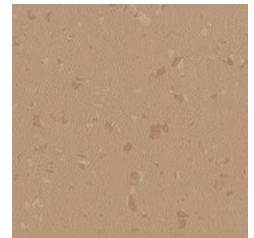
**Heritage Hall 8634** w/r 8634  
NCS S 5040-Y90R LRV 10



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



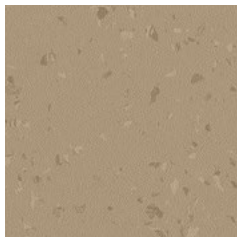
**Foundation 8622** w/r 8622  
NCS S 2010-Y20R LRV 49



**Wild Portabella 8647** w/r 9713  
NCS S 3010-Y40R LRV 33



**Pecan Crunch 8646** w/r 9723  
NCS S 3010-Y20R LRV 39



**China Clay 8623** w/r 8623  
NCS S 4010-Y30R LRV 31

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

+ Tile: 2.0mm - 608mm x 608mm

## Polyflor Ltd. Head Office

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