

2000

PRODUCT SPECIFICATION

Key Features

- > Heavy-duty homogeneous vinyl flooring with duotone marbleised decoration
- > Broad palette of vibrant shades
- > Breeam-NOR compliant
- > Available in sheet & tile
- > Low cost maintenance
- > Heavy traffic areas
- > Phatalat-free



Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 3550g/m ² 2.5mm: 4552g/m ²
Finish		PUR

Sheet & Tile Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2.0mm: 2m x 20m	20	-	40m ²
	2.5mm: 2m x 15m ✦	6	-	30m ²
Tile	2.0mm: 300mm x 300mm ■	8	50	4.5m ²
	2.0mm: 608mm x 608mm +	8	14	5.17m ²

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 R9 R9 SCOF ≥0.6
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1 ASTM E648 ASTM E662 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 (2.0mm) <450 (2.0mm) FSV < 300; SDV < 500 (2.0mm) >8.0 kW/m ²
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	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sustainability

	Standard	Result
Breeam-NOR		Compliant
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 (2.0mm)
AgBB/ABG		Pass
VOC Emissions	TVOC after 28 days	≤ 10µg/m ³
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

	Standard	Result
Impact Sound Reduction	ISO 10140-3	4dB (2.0mm)

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

	Standard	Result
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent (2.0mm)



BS EN 14041



EN 14041

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RANGE SHADES



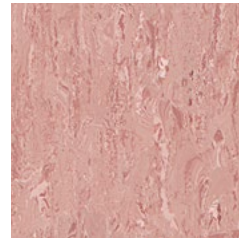
Oak 8300 w/r 8320
NCS S 2010-Y30R LRV 54
❖ ■ +



Blossom 8900 w/r 8900
NCS S 1515-Y30R LRV 52
■ +



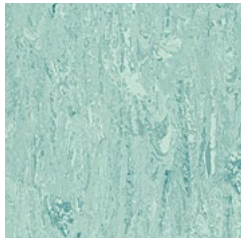
Buckwheat 8850 w/r 8850
NCS S 3010-Y40R LRV 39
❖



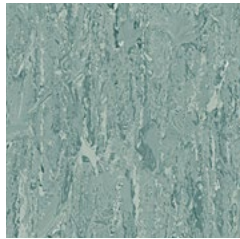
Rosehip 8950 w/r 8950
NCS S 3020-Y80R LRV 37



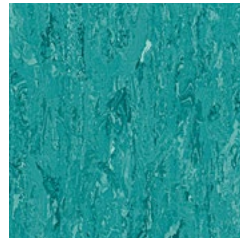
Dawn Mist 8800 w/r 8820
NCS S 2005-Y30R LRV 60



Mint Crest 8700 w/r 8700
NCS S 2020-B60G LRV 45



Willowbank 8380 w/r 2120
NCS S 4010-B70G LRV 29
❖



Glenbeck 8750 w/r 8750
NCS S 4030-B50G LRV 24



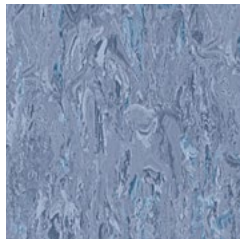
Lace Blue 8500 w/r 8500
NCS S 2502-Y LRV 47
❖ ■ +



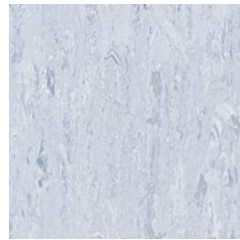
Stream 8050 w/r 8200
NCS S 3010-R90B LRV 35
■ +



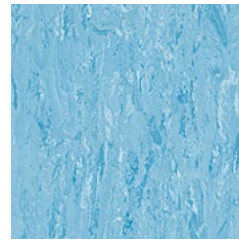
Stonewall 8230 w/r 8230
NCS S 4502-B LRV 29
❖ ■ +



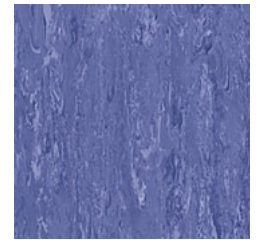
Larkspur 8350 w/r 8350
NCS S 4020-R90B LRV 27
❖ ■ +



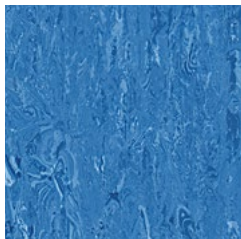
Wild Lilac 8650 w/r 8650
NCS S 2005-R70B LRV 51



Glacier Blue 8450 w/r 8450
NCS S 2030-B LRV 42



Thistle 8600 w/r 8600
NCS S 4030-R70B LRV 18



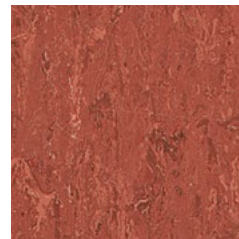
Sapphire 8550 w/r 8550
NCS S 4030-R90B LRV 21
■ +



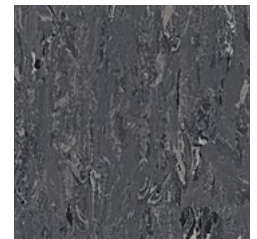
Saffron 8490 w/r 3070
NCS S 2050-Y20R LRV 41



Brushed Ochre 8000 w/r 8000
NCS S 3050-Y70R LRV 23



Sequoia 8400 w/r 4120
NCS S 3040-Y80R LRV 16



Shadow 8150 w/r 8270
NCS S 7502-B LRV 12
■ +

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

❖ Sheet: 2.5mm - 2m x 15m

■ Tile: 2.0mm - 300mm x 300mm

+ Tile: 2.0mm - 608mm x 608mm