

# Voyager PUR



## PRODUCT SPECIFICATION

### Key Features

- > Hardwearing, flexible vinyl sheet in 2.0mm gauge
- > Marbleised decoration & highlight tones
- > Low cost, polish-free maintenance
- > Marine applications include stairways, staff quarters & offices, corridors & walkways
- > Suitable for road and certain rail applications



Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3550g/m <sup>2</sup>
Finish		PUR

Sheet & Tile Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2m x 20m	20	-	40m <sup>2</sup>

Performance Requirements	Standard	Result
General Performance	ISO 10581 ASTM F1913	Conforms Conforms
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B AS 4586 Appendix D	Class DS R9 R9
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	IMO MSC 307 (88) Annex 1 Part 2 and 5 EN 13501-1 ASTM E648 ASTM E662 AS ISO 9239-1	Pass Class Bfl-S1 Class 1 <450 >8.0 kW/m <sup>2</sup>
Marine Usage	American Bureau of Shipping Marine Equipment Directive 2014/90/EU SOLAS 74 China Classification Society Class NK	Approved Conforms Conforms Conforms Conforms
UK Marine Approval	The Merchant Shipping (Marine Equipment) Regulations 2016	Conforms
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified) ISO 24343-1	<0.125mm (750psi) ≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Light Fastness	ISO 105-B02 (Method 3)	≥6

## Sustainability

Standard	Result
Recyclable	100%
Recycled Content	25%
REACH	Compliant
Finnish M1 Classification	Certified

## Maintenance Performance

Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925
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 Voyager 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
Ease of Radioactive Decontamination	ISO 8690



BS EN 14041



EN 14041



UK MARINE CERTIFIED



MED CERTIFIED

### Polyflor Ltd. Head Office

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V2

# Voyager PUR



## RANGE SHADES



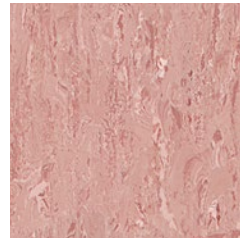
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**8900V** w/r 8900  
NCS S 1515-Y30R LRV 52



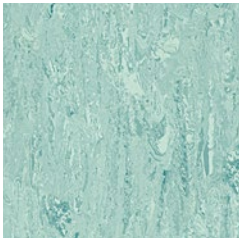
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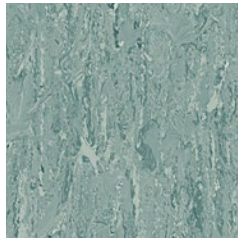
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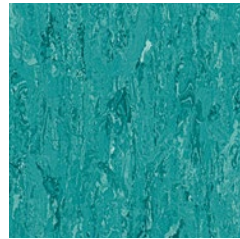
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**8700V** w/r 8700  
NCS S 2020-B60G LRV 45



**8380V** w/r 2120  
NCS S 4010-B70G LRV 29



**8750V** w/r 8750  
NCS S 4030-B50G LRV 24



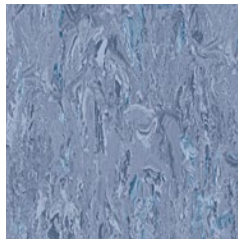
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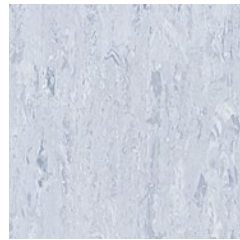
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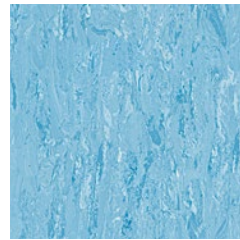
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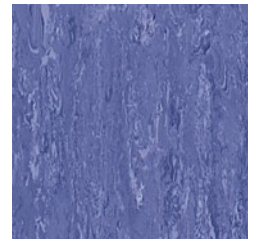
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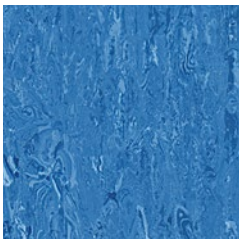
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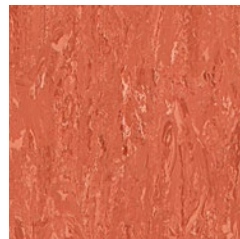
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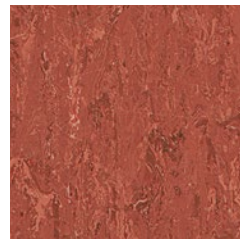
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**8490V** w/r 3070  
NCS S 2050-Y20R LRV 41



**8000V** w/r 8000  
NCS S 3050-Y70R LRV 23



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



**8150V** w/r 8270  
NCS S 7502-B LRV 12

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

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