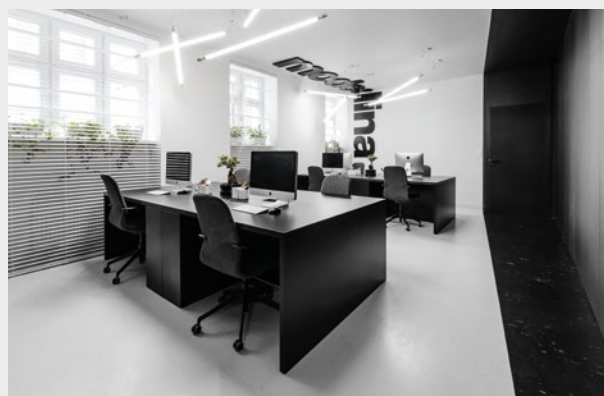


# Standard XL

## PRODUCT SPECIFICATION

### Key Features

- > Heavy-duty marbleised homogeneous vinyl flooring
- > Palette of versatile shades
- > Sheet & tile in multiple gauges
- > High resistance to abrasion
- > Heavy traffic areas



| Product Format | Standard           | Result                                                     |
|----------------|--------------------|------------------------------------------------------------|
| Gauge          | ISO 24346 (EN 428) | 1.5mm, 2.0mm                                               |
| Total Weight   | ISO 23997 (EN 430) | 1.5mm: 2360g/m <sup>2</sup><br>2.0mm: 3200g/m <sup>2</sup> |

| Sheet & Tile Sizes | Size                   | Shades | Quantity per Box | Coverage per Box/Roll |
|--------------------|------------------------|--------|------------------|-----------------------|
| Sheet              | 1.5mm: 2m x 27.5m ■    | 3      | -                | 55m <sup>2</sup>      |
|                    | 2.0mm: 2m x 20m        | 8      | -                | 40m <sup>2</sup>      |
| Tile               | 2.0mm: 300mm x 300mm ■ | 4      | 50               | 4.5m <sup>2</sup>     |
|                    | 2.0mm: 608mm x 608mm + | 4      | 14               | 5.17m <sup>2</sup>    |

| Performance Requirements      | Standard                                                                        | Result                                                                                  |
|-------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| General Performance           | ISO 10581<br>ASTM F1913<br>ASTM F1700                                           | Conforms<br>Conforms<br>Class I, Type A                                                 |
| Use Area                      | ISO 10874 (EN 685)                                                              | 23, 32, 41 (1.5mm)<br>23, 34, 43 (2.0mm)                                                |
| Slip Resistance               | EN 13893<br>DIN 51130 / DIN EN 16165 Ann. B<br>AS 4586 Appendix D<br>ASTM D2047 | Class DS<br>R9<br>R9<br>SCOF ≥0.6                                                       |
| Binder Content                | ISO 10581                                                                       | Type II                                                                                 |
| Abrasion Resistance           | EN 660-2                                                                        | Group M                                                                                 |
| Reaction to Fire              | EN 13501-1<br>ASTM E662<br>ASTM E648<br>CAN/ULC 102.2<br>AS ISO 9239-1          | Class Bfl-S1<br><450<br>Class 1<br>FSR ≤300, SDC ≤500 (2.0mm)<br>>8.0 kW/m <sup>2</sup> |
| Static Electrical Propensity  | EN 1815                                                                         | ≤2.0kV Classified as 'antistatic'                                                       |
| Residual Indentation          | ASTM F970 (Modified)<br>ISO 24343-1                                             | ≤0.005" (750psi)<br>≤0.10mm                                                             |
| Castor Chair (continuous use) | ISO 4918 (EN 425)                                                               | Suitable                                                                                |
| Flexibility                   | ASTM F137<br>ISO 24344 (EN 435)                                                 | Pass<br>(Method A) Pass 20mm ø                                                          |

|                     |                        |                             |
|---------------------|------------------------|-----------------------------|
| 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

|                           | Standard    | Result                     |
|---------------------------|-------------|----------------------------|
| BRE Green Guide           |             | A+ ENP 472                 |
| Product Specific EPD      | EN 15804+A2 | Available                  |
| Recyclable                |             | 100%                       |
| Recycled Content          |             | 25%                        |
| REACH                     |             | Compliant                  |
| Indoor Air Comfort Gold   |             | Eurofins certified product |
| FloorScore                |             | Certified                  |
| Finnish M1 Classification |             | Certified                  |
| AgBB/ABG                  |             | Pass                       |

## Acoustic Performance

|                        | Standard    | Result |
|------------------------|-------------|--------|
| Impact Sound Reduction | ISO 10140-3 | 4dB    |

## Maintenance Performance

|                         | Standard                                                        | Result                 |
|-------------------------|-----------------------------------------------------------------|------------------------|
| Resistance to Chemicals | ISO 26987 (EN 423)<br>ASTM F925                                 | Excellent<br>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.



BS EN 14041



EN 14041

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# Standard XL



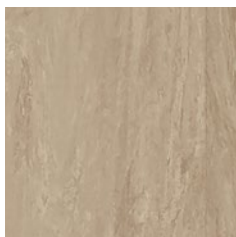
## RANGE SHADES



**Black Panther 8640** w/r 8640  
NCS S 8502-R LRV 6



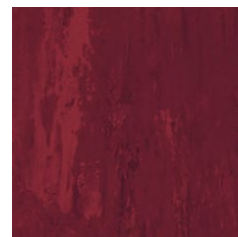
**Slate Grey 9200** w/r 9200  
NCS S 4000-N LRV 32  
■ ■ +



**Mushroom 9110** w/r 9110  
NCS S 3010-Y30R LRV 40  
■ +



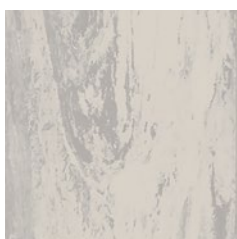
**Graphite 9120** w/r 9120  
NCS S 4502-G LRV 28  
■ ■ +



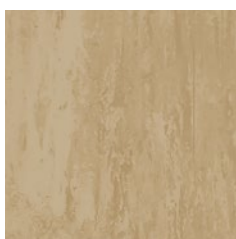
**Black Cherry 8580** w/r 8580  
NCS S 5030-R LRV 9



**Atlantic Blue 9170** w/r 9170  
NCS S 4020-R90B LRV 23



**Polar Grey 9340** w/r 9340  
NCS S 2002-Y50R LRV 54  
■ ■ +



**Desert Sand 9180** w/r 9180  
NCS S 3020-Y10R LRV 37

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

■ Sheet: 1.5mm - 2m x 27.5m

■ Tile: 2.0mm - 300mm x 300mm

+ Tile: 2.0mm - 608mm x 608mm

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