

Finesse EC

PRODUCT SPECIFICATION

Key Features

- > Homogeneous sheet flooring in non-directional colour ways
- > Electrostatic Conductive [EC] for ESD protection
- > Excellent abrasion & chemical resistance
- > Weld to create an impervious floor
- > Use with conductive adhesives
- > UK manufactured



Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3250g/m ²

Sheet Size	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2m x 20m	5	-	40m ²

Performance Requirements	Standard	Result
General Performance	ISO 10581 ASTM F1913	Conforms Conforms
Use Area	ISO 10874 (EN 685)	34, 43
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B	Class DS R10
Binder Content	EN ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group P
Reaction to Fire	EN 13501 ASTM E648	Class Bfl-S1 Class 1
Castor Chair (Continuous Use)	ISO 4918 (EN 425)	Suitable
Flexibility	ISO 24344	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 IEC 61340-4-5	10 ⁴ - 10 ⁶ ohms * 10 ⁴ - 10 ⁶ ohms * <100v**

* Tested at 100v

** Result when tested with conductive shoes, tested according to IEC 61340-4-3 and compliant to the requirements of IEC 61340-5-1

Sustainability	Standard	Result
Recyclable		100%
Recycled Content		25%

Product Specific EPD	EN 15804+A2	Available
HPD		Available
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified
AqBB/ABG		Pass

Maintenance Performance	Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423)	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
Clean Rooms	ISO 14511-1	Class 4



BS EN 14041



EN 14041

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V2

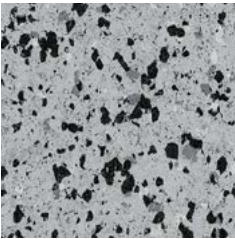
Finesse EC



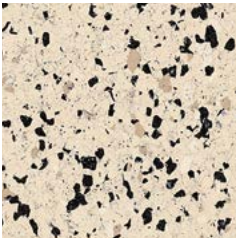
RANGE SHADES



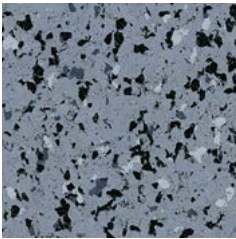
Birchwood **8991** w/r 8991
NCS S 2500-N LRV 40



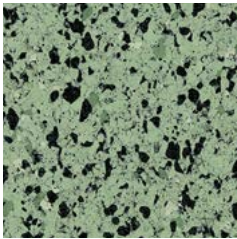
Silver Leaf **8992** w/r 8992
NCS S 3005-R80B LRV 33



Corn Husk **8993** w/r 8993
NCS S 2005-Y50R LRV 55



Water Ripple **8994** w/r 8350
NCS S 4020-R80B LRV 23



Hedgerow **8995** w/r 8995
NCS S 4010-G30Y LRV 29

w/r - Weld Rod LRV - Light Reflectance Value NCS - Natural Colour System