

Expona Flow PUR

PRODUCT SPECIFICATION

KEY FEATURES

- Contemporary wood, stone & abstract designs.
- Durable vinyl sheet format.
- Low VOC emissions.
- Low cost, polish-free maintenance.
- Heavy commercial installations.



□ Oyster 9693

PRODUCT FORMAT	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2660g/m ²
Finish		PUR

SHEET SIZE	Size & Coverage per Roll	Shades
Sheet	2m x 20m = 40m ²	44

PERFORMANCE REQUIREMENTS	Standard	Result
General Performance	ISO 10582 (EN 649) ASTM F1303	Conforms Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B AS 4586 Appendix D ASTM D2047	Class DS R10 R10 SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1 ASTM E648 AS ISO 9239.1 CAN/ULC S-102.2	Class Bfl-S1 Class 1 ≥ 8kW/m ² FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F1914 ASTM F970 (Modified) ISO 24343-1 (EN 433)	<0.005" ≤0.005" @ 750psi ≤0.10mm

Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435) ASTM F137	(Method A) Pass 20mm ø 0.25" 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
GreenTag		GreenRate Level A, LCA Rate Silver Plus
Specific 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

ACOUSTIC PERFORMANCE	Standard	Result
Impact Sound Reduction	ISO 10140-3	8dB

MAINTENANCE PERFORMANCE	Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good resistance Good resistance

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.

HYGIENE	Standard	Result
Bacterial Resistance	ISO 846 Part C	Does not favour growth



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RANGE SHADES

44 Shades

Sheet Size : 2 x 20m

DESIGN FLOORS

HERRINGBONE



9678 SERENE OAK PARQUET W/R 9678
Pattern Size : 88 x 700mm & 200 x 1500mm



9679 UPLAND OAK PARQUET W/R 9679
Pattern Size : 88 x 700mm & 200 x 1500mm



9677 EDEN OAK PARQUET W/R 9677
Pattern Size : 88 x 700mm & 200 x 1500mm

BASKET WEAVE



9681 CLASSIC BASKET WEAVE W/R 9681
Pattern Size : 56 x 297mm & 120 x 120mm



9682 ANTIQUE BASKET WEAVE W/R 9682
Pattern Size : 56 x 297mm & 120 x 120mm

CHEVRON



9683 GREY ARCHER OAK W/R 9683
Pattern Size : 100 x 333mm



9684 TAN ARCHER OAK W/R 9684
Pattern Size : 100 x 333mm

INFINITY



9864 AUTUMN RAIN W/R 9864



9869 HONEY BEIGE W/R 9869

Sheet Size : 2 x 20m

WOOD COLLECTION

WARM WOOD



9673 SERENE OAK W/R 9673
Pattern Size : 200 x 1500mm & 88 x 700mm



9674 BRACKEN OAK W/R 9674
Pattern Size : 200 x 1500mm



9671 EDEN OAK W/R 9671
Pattern Size : 200 x 1500mm & 88 x 700mm



9820 BLOND OAK W/R 9820
Pattern Size : 167 x 1500mm



9823 ENGLISH OAK W/R 9823
Pattern Size : 200 x 1500mm



9821 HONEY OAK W/R 9821
Pattern Size : 167 x 1500mm



9822 TOASTED OAK W/R 9822
Pattern Size : 167 x 1500mm

ASH



9833 CLASSIC LIMED ASH W/R 9833
Pattern Size : 166 x 1500mm



9832 WARM LIMED ASH W/R 9832
Pattern Size : 166 x 1500mm



9831 ROASTED LIMED ASH W/R 9831
Pattern Size : 166 x 1500mm

COOL WOOD



9675 UPLAND OAK W/R 9675
Pattern Size : 200 x 1500mm & 88 x 700mm



9676 BOROUGH OAK W/R 9676
Pattern Size : 200 x 1500mm



9672 RIDGE OAK W/R 9672
Pattern Size : 200 x 1500mm



9825 SUN BLEACHED OAK W/R 9825
Pattern Size : 200 x 1500mm



9826 SILVER OAK W/R 9826
Pattern Size : 200 x 1500mm



9827 SMOKED OAK W/R 9827
Pattern Size : 200 x 1500mm

Sheet Size : 2 x 20m

STONE COLLECTION

CONCRETE



9855 WARM CONCRETE W/R 9855



9857 DARK GREY CONCRETE W/R 9857



9856 COOL CONCRETE W/R 9856



9858 LIGHT GREY CONCRETE W/R 9858



9859 DARK INDUSTRIAL CONCRETE W/R 9859



9860 LIGHT INDUSTRIAL CONCRETE W/R 9860



9861 COOPER ORNAMENTAL W/R 9861

CEMENT



9685 DOVE CEMENT

W/R 9685



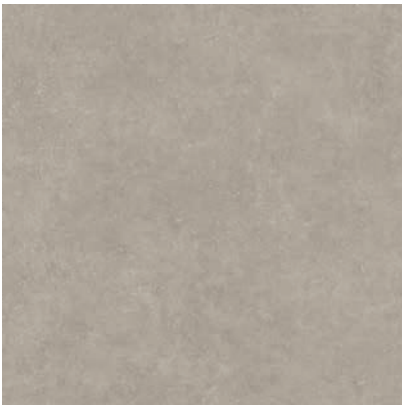
9686 PEWTER CEMENT

W/R 9686



9687 CHALK CEMENT

W/R 9687



9688 SEPIA CEMENT

W/R 9688

TERRAZZO



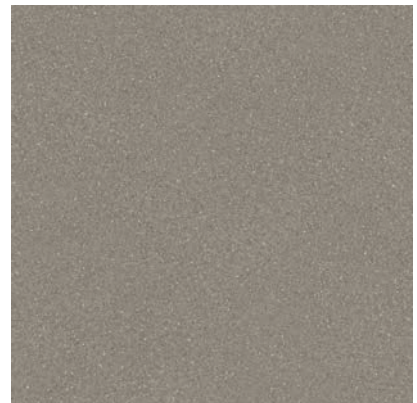
9693 OYSTER

W/R 9693



9692 MARLSTONE

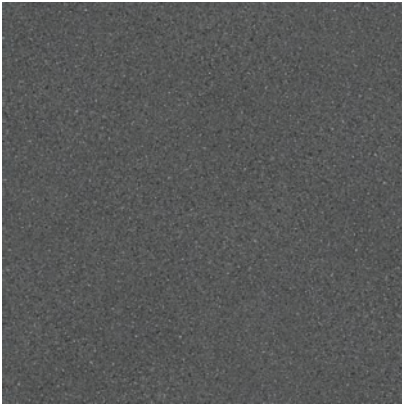
W/R 9692



9691 PEBBLE

W/R 9691

TERRAZZO



9689 STARLIGHT

W/R 9689

COSMOS



9845 STORM

W/R 9845



9842 JET

W/R 9842



9841 MOLESKIN

W/R 9841



9840 OATMEAL

W/R 9840