Technical data

EXPONA FLOW

objectflor®
Your Flooring Partner

EXPONA FLOW design led continuous vinyl flooring is a heterogeneous compact floor produced using phthalate-free plasticizers. With a wear layer thickness of 0,7 mm EXPONA FLOW is designed for areas subject to heavy use and wear.

Characteristics	Standards	Unit	EXPONA FLOW
Type of floor covering	EN ISO 10582		heterogeneous, PVC
Surface treatment			PUR
Colours			44
Total weight	EN ISO 23997	g/m²	2660
Use Area	EN ISO 10874		23 34 43
Gauge	EN ISO 24346	mm	2,0
Wear layer thickness	EN ISO 24340	mm	0,7
Packaging roll size	EN ISO 24341	m/m²	2 m x 20 m / 40 m²
Residual indentation	EN ISO 24343-1	mm	≤ 0,1
Light Fastness	EN ISO 105-B02	level	≥ 6
Reaction to Fire	EN 13501-1		B_{fl} - s1
Slip resistance	EN 13893 DIN EN 16165 Ann. B		DS R10
Impact sound reduction	EN ISO 10140-3	dB	8
Thermal conductivity	EN 12524	W/(mK)	0,25
Electrostatic properties when walked on	EN 1815	kV	≤ 2, antistatic
Resistance to chemicals	EN ISO 26987		*
Binder Content	EN ISO 10582		type I
Castor chair	ISO 4918		yes, type W, EN 12529
Underfloor heating	EN 1264-2		suitable, max. 27 °C
VOC emissions	Indoor Air Comfort® GOLD FloorScore® Finnish M1 Classification AgBB VOC test		Eurofins certified product certified pass very low emissions
CE	EN 14041		B_{fl}-s1 DS NA HCHO DL PCP

POLYFLOR PUR

100% RECYCLABLE

Indoor Air Comfort GOLD – eurofins – Certified Product

EPD – James Halstead plc enhances sustainable construction via Environmental Product Declarations (EPDs)

BES 6001 Responsible Sourcing – www.greenbooklive.com

100% Phthalate Free

floorscore – Certified by SCS Global Services

Emission Class for Building Material M1

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.

* Resistant depending on concentration and time of exposure, in case of increased impact of oils, grease, acids, alkalis and other aggressive chemicals – please contact us.

Subject to change due to further technical development.

09 / 2026

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