

Technical data

EXPONA FABRIK



The heterogeneous, woven vinyl floor covering offers a wide range of fascinating decors with woven textile structures, for use in living rooms and in buildings.

Characteristics	Standards	Unit	EXPONA FABRIK
Type of floor covering	EN 1307		
Surface treatment			PUR
Description			woven textile structure
Colours			12
Total weight	ISO 8534	g/m ²	4977
Use Area	EN 1307		23 33
Gauge	ISO 1765	mm	3,0
Packaging tile size	EN 944	mm / m ²	16 @ 500 x 500 mm = 4 m ²
Residual indentation	EN ISO 24343-1	mm	≤ 0,1 **
Dimensional stability	EN ISO 2551	%	≤ 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		Class DS R10
Impact sound reduction	EN ISO 10140-3	dB	5
Sound absorption value	ISO 11654, ISO 354		α _w : = 0,05 Hz: 125 250 500 1000 2000 4000 α _s : 0,00 0,00 0,00 0,05 0,10 0,05
Resistance to thermal conductivity	EN 12664	m ² K/W	0,02
Thermal conductivity	EN 12664	W/(mK)	0,18
Electrostatic properties when walked on	EN 1815	kV	≤ 2, antistatic
Resistance to chemicals	EN ISO 26987		*
Abrasion resistance	EN ISO 12951-A		Class 33
Castor chair	EN 985C		pass
Furniture leg test	EN ISO 16581		pass
Underfloor heating	EN 1264		suitable, max. 27 °C
VOC emissions	FloorScore® AgBB VOC test		certified very low emissions



Contains
Bio-PVC



* 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.

** Averaged test value from current production

Subject to change due to further technical development.