Technical data

EXPONA CLIC 19dB WOOD

objectflor®
Your Flooring Partner

EXPONA CLIC 19dB WOOD: LVT flooring with a rigid base produced using phthalate-free plasticisers, backed with an IXPE impact sound insulation layer and the patented 5G-i Välinge floating floor system.

Characteristics	Standard	Unit	EXPONA CLIC 19dB WOOD
Type of floor covering	EN 16511		multilayer, modular
Surface treatment			PUR
Total weight	EN ISO 23997	g/m²	10800
Performance classification	EN ISO 10874		23 34
Gauge	EN ISO 24337	mm	6,5
IXPE acoustic layer thickness		mm	1,0
Wear layer thickness	EN ISO 24340	mm	0,55
Packaging panel size	EN ISO 24337	mm	10 @ 177,35 x 1212,4 = 2,15 m² 9 @ 196,4 x 1212,4 = 2,14 m²
Dimensional stability	EN ISO 23999	%	≤ 0,2 max.
Residual indentation	EN ISO 24343-1	mm	≤ 0,15
Impact resistance	EN 13329 Annex F	mm	pass ≥ 1800
Colour fastness to artificial light	EN ISO 105-B02	level	≥ 6
Behaviour to fire	EN 13501-1		B_{fl} - s1
Slip resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann B		Class DS R10
Impact sound reduction	EN ISO 10140-3	dB	19
Resistance to thermal conductivity	EN 12667 ISO 8302	m² K/W	0,034
Chemical resistance	EN ISO 26987		*
Abrasion group	EN 13329 Annex E		≥ 4000 cycles
Binder content	EN ISO 10582		type I
Castor chair suitability	EN 425		yes, 25000 cycles, type W, EN 12529
Swelling	ISO 24336	%	pass (0,0)
Furniture leg	EN 424		no visible damage
Underfloor heating suitability	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

PUR

100 % RECYCLABLE

INDOOR AIR COMFORT eurofins GOLD CERTIFIED PRODUCT

floor score

EMISSION CLASS FOR BUILDING MATERIAL M1

19 dB

5G

100 % WATERPROOF

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

Subject to change due to further technical development.

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