

EXPONA LIVING CLIC

EXPONA LIVING CLIC: LVT flooring with a rigid base produced using phthalate-free plasticisers, backed with an IXPE impact sound insulation layer and the patented 2G/5G Välinge floating floor system.

Characteristics	Standard	Unit	EXPONA LIVING CLIC
Type of floor covering	EN 16511		multilayer, modular
Surface treatment			PUR
Total weight	EN ISO 23997	g/m ²	8570
Performance classification	EN ISO 10874		
Gauge	EN ISO 24337	mm	5,5
IXPE acoustic layer thickness		mm	1,0
Wear layer thickness	EN ISO 24340	mm	0,3
Packaging tile size	EN ISO 24337	mm	12 @ 304,8 x 609,6 = 2,22 m ²
Packaging plank size	EN ISO 24337	mm	16 @ 150,0 x 910,0 = 2,18 m ² 12 @ 150,0 x 1212,4 = 2,18 m ² 10 @ 177,35 x 1212,4 = 2,15 m ²
Dimensional stability	EN ISO 23999	%	≤ 0,1 **
Residual indentation	EN ISO 24343-1	mm	≤ 0,10 **
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 _{f1} - s1
Slip resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann B		Class DS R10
Impact sound reduction	EN ISO 10140-3	dB	18
Thermal Resistance	EN 12667	m ² K/W	0,0356
Assessment of static electrical propensity	EN 1815	kV	≤ 2, antistatic
Chemical resistance	EN ISO 26987		*
Abrasion group	EN 15468 Annex A		≥ 7000 cycles
Castor chair suitability	ISO 4918		yes, 10000 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
Responsible Sourcing	SA 8000		Approved Factory
CE	EN 14041		



* 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.