



SimpLay ACOUSTIC CLIC

Floor panels for loose laying

SimpLay ACOUSTIC CLIC: design flooring produced using phthalate-free and biological plasticisers applied to a composite base backed with an impact sound insulation layer and the patented UNCLIC floating flooring system.

Characteristics	Standards	Unit	SimpLay ACOUSTIC CLIC
Type of floor covering	EN ISO 10582		heterogeneous, PVC
Surface treatment			PUR
Colours			24
Total weight	EN ISO 23997	g/m ²	7300
Performance classification	EN ISO 10874		 23 32
Total thickness	EN ISO 24346	mm	6,7
Surface layer thickness	EN ISO 24346	mm	2,0
Wear layer thickness	EN ISO 24340	mm	0,4
Panel size	EN ISO 24342	mm	8 @ 305,0 x 915,0 = 2,23 m ² 8 @ 230,0 x 1235,0 = 2,27 m ² 8 @ 305,0 x 1235,0 = 3,01 m ²
Residual indentation	EN ISO 24343-1	mm	≤ 0,05 **
Colour fastness to artificial light	EN ISO 105-B02	level	≥ 6
Behaviour to fire	EN 13501-1		B _{fl} - s1
Slip resistance	DIN 51130 EN 13893		R10 DS
Impact sound reduction	EN ISO 10140-3	dB	20
Resistance to thermal conductivity	EN 12667 ISO 8302	m ² K/W	0,03
Assessment of static electrical propensity	EN 1815	kV	≤ 2, antistatic
Dimensional stability due to humidity	EN 14085 Annex C/EN 669		< 0,2 %
Chemical resistance	EN ISO 26987		*
Abrasion group	EN ISO 10582		binder content type I
Castor chair suitability	ISO 4918		yes, type W, EN 12529
Underfloor heating suitability	EN 1264-2		suitable, max. 27 °C
VOC emissions	Indoor Air Comfort GOLD AgBB VOC test		Eurofins certified product very low emissions
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.