

HEALTH & SAFETY



DUST FREE



RECYCLABLE



PHTHALATE FREE



4+1 MM



WATERPROOF



EASY MAINTENANCE



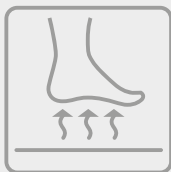
EASY INSTALLATION



ECO FRIENDLY



ANTIBACTERIAL



WARM UNDERFOOT



SOUND INSULATION



The world's easiest flooring installation system

Tried and tested over the last years by the world's leading global flooring manufacturers, no other one piece drop-lock solution has undergone such breadth of testing to offer a superior installation system across all types of flooring.



ONE PIECE
DROP-LOCK



NO SPECIAL
TOOLS REQUIRED



30% FASTER
INSTALLATION



NO SQUEAKING

CREATE YOUR OWN FLOOR

The installation of all ADO Floor products is easy, quick, clean, and quiet. You can draw on a wide variety of design concepts to create your own decorative, warm, and playful floor combinations.

TECHNICAL SPECIFICATIONS

EN 16511



Loose-laid panels-Semi-rigid multilayer modular floor (MMF) covering panels with wear resistant top layer.

PRODUCT SPECIFICATION	STANDARD	4mm 0,30mm SPC Click	4 mm. 0,55 mm. SPC Click
Total Thickness	ISO 24337	4,00 mm.	4,00 mm.
Thickness of Wear Layer		0,30mm	0,55 mm.
Total Weight	EN ISO 23997	7.850 kg/m ²	7,140 kg/m ²
Usage Classification	EN 16511	Class 23 / Class 33	Class 23 / Class 34
Plank Size	ISO 24337	Click: 177,8 x 1219,2 mm Click: 228,6 x 1219,2 mm	Click : 177,8 x 1219,2 mm. Click : 228,6 x 1219,2 mm.
Packaging Per Carton: Planks		Click: 177,8x 1219,2 mm, 2,167 m ² 10 pcs. Click: 228,6x 1219,2 mm, 2,230 m ² 8 pcs.	Click: 177,8 x 1219,2 mm, 2,167 m ² 10 pcs. Click: 228,6x 1219,2 mm, 2,230 m ² 8 pcs.
Underlayment optionally IXPE		+ 1mm IXPE Underlay	+ 1mm IXPE Underlay
Surface treatment (UV)		Yes	Yes
Beveled Edges		Yes -Micro Bevel	Yes -Micro Bevel
Dimensional Stability	EN-ISO 23999	≤0,15%	≤0,15%
Reaction to Fire	EN 13501-1	BFL-S1	BFL-S1
Residual Indentation	ISO 24343-1	≤ 0,05 mm	≤ 0,05 mm
Furniture Leg	EN 424	No damage	No damage
Castor Chair	ISO 4918 - EN 425	No change	No change
Locking Strength	ISO 24334	Longitudinal joint: 3.7 kN/m, Trans joint 3.6 kN/m	Longitudinal joint: 3.4 kN/m, Trans joint 3.6 kN/m
Impact Sound Reduction with 1mm IXPE Underlay	EN ISO 717-2	21 dB	19 dB
Light Fastness	EN ISO 105-B02	6	6 -7
Resistance to Staining	EN 438-2	Groups 1 - 3: grade 5	Groups 1 - 3: grade 5
Micro Scratch Resistance	EN 16094	MSR-A2	MSR-A2
Impact Resistance	EN 13329 Annex F	> 1800 mm	> 1800 mm
Abrasion Resistance	EN 13329 Annex E	≥ 2000 cycles	≥ 4000 cycles
Thermal Resistance	EN 12664	0,0160 m ² K/W	0,0177 m ² K/W
Slip Resistance	DIN 51130 EN 13893	R9 μ≥ 0,30 DS	R9 μ≥ 0,30 DS
Static Electrical Propensity	EN 1815	≤2kV	≤2kV
Formaldehyde	EN 717-1:2014	E1 (Formaldehyde Free)	E1 (Formaldehyde Free)
STC Sound Testing with 1mm IXPE Underlay	ASTM 492-09	-	STC 52
IIC Sound Testing with 1mm IXPE Underlay	ASTM E 989-18	-	IIC 55
Pentachlorophenol (PCP)	CP 491510-01	PCP Free	PCP Free
Floor Heating System	Yes suitable, see separate installation instructions.	Max. 29° C	Max. 29° C
FloorScore	Indoor Air Quality Certified to SCS-EC10.3-2014 v4.0	SCS-FS-05915	SCS-FS-05915
TVOC	EN 16516 , ISO 16000	A+	A+



TS EN 14041



Phthalate Free



SCS Global Services

adofloor.com



FORTIKA
LVT & SPC COLLECTION