

Model: LINKFLOOR REALM PERSIA
Codes: 100289622
Group: G-228
Format: 9,8X58,8X0,55CM



	Size	Material	Type of material
Layer 1	0.5	Wear layer	Use layer with PU protection
Layer 2	0.1	Vinyl	decorative film
Layer 3	0.7	Elastic PVC	Intermediate comfort layer
Layer 4	3.2	SPC	SPC composite body
Layer 5	1	IXPE	IXPE motherboard

CERTIFICATIONS

Floorscore certification	FLOORSCORE
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ADDITIONAL NOTES

COMPOSITION: Engineered SPC Enhanced Resilient Multi-Layer Vinyl Plank / Tile

FEATURES

Imitates the surface of wood

Water and moisture resistant flooring, suitable for wet areas such as bathrooms and kitchens for residential use, provided the product's installation instructions are followed.

25 year warranty for domestic use valid for vinyl materials that have been installed in rooms where they are exposed to normal wear and tear for their recommended End Use Category in accordance with ISO 10582.

Floor capable of dissipating excess electrical charges and distribute them over its entire surface

There are consistent color changes between pieces.

Installation system where gluing the boards to the floor is not necessary. They are placed on a foam, joined together, as long as the product does not already have a foil on the back of the piece.

10 year warranty for commercial use valid for vinyl materials that have been installed in rooms where they are exposed to normal wear and tear for their recommended End Use Category in accordance with ISO 10582.

Is suitable for installing on water radiant heating

Safety and joint durability are the main features of this easy installation system that guarantees the elimination of gaps between boards throughout the floor's lifetime. The pressure exerted between boards reinforces the union and prevents it from being carried out incorrectly.

DIMENSIONAL FEATURES

Squareness of the item (q)	0.07 %	ASTM F2199*
Straightness of face	0.13 %	ASTM F2199*



LABORATORY TESTS		
Commercial area class	33	EN 10582*
Slip resistance (shod feet)	R-10	EN 16165 Anexo B*
Abrasion resistance	CLASE T	EN660-1*
Impact resistance	PASS	EN 433*
Formaldehyde emissions	E1	EN 717-2*
Slip resistance (wet pendulum) irhd 55	CL 2 (41)	EN 16165 Anexo C*
Tensile strength of joints	Longitudinal=7.4 kN/m; Transversal=7.1 kN/m	ISO 24334*
Fire resistance	Bfl-S1	EN 13501*
Fire resistance	CLASS A	ASTM E84*
Evaluation of propensity to accumulation of electrostatic charges	0.5 kV	EN 14021/ EN 1815*
Heat resistance	0.052 M2*K/W	EN 12667*
Thermal conductivity	0.108 W/M*K	EN 12667*
Uv light fastness	1.7	ASTMF1515-15*
Residual footprint	0.06 mm/1%	EN ISO 24343-1*
Acoustic insulation	(6''): IIC=54 dB;STC=51 dB/(7''): IIC=59 dB;STC=54 dB/(8''): IIC=57 dB;STC=52dB/(OWT): IIC=57 dB;STC=61 dB	ASTM E492 ; ASTM E90**
Flexibility	PASS	ASTM F137-08(2013)*
Dynamic coefficient of friction (dcof)	0.55	ANSI 137.1*
Critical radiant flux	1.08 W/CM2 (CLASS I)	ASTM E648*
Residual footprint	0.00 mm/0%	ASTM F970-15*
Residual footprint	0.03 mm/0.6%	ASTM F1914-07*
Residual footprint	0.22 mm/4%	ASTM F970-17 extended 1000 PSI [<=0.5 mm / <=9%]*
Resistance to chemicals	PASS (CLASS 0)	ASTM F925*
Private area class	23	EN 10582*
Slip resistance (pendulum-dry)	80	EN 16165 Anexo C*

PACKING		
Sales units per box	1.15248 M2/BOX	
Sales units per pallet	82.978555 M2/PAL	
Sales units per unit	0.057624 M2/PIECE	
Sale unit	M2	
Base unit	ST	
Sales units per square meter	1 M2	
Net weight	9.92642 KG/M2	
Gross weight	10.499098 KG/M2	

SPECIAL PIECES									
SAP	Description	Group	Boxes	Pallet	Units	SKU	Basic Unit	Net Weight	Gross weight
100257147	PERFIL ADH LINKFLOOR ALUMINIO 3,5X270	G-121	40 PIECES/BOX	1000 PIECES/PAL	10.58 PIECES/M2	-	-	0.37 KG/PIECES	0.39 KG/PIECES
100297498	PERFIL ADH LINKFLOOR REALM PERSIA 3,5	G-155	20 PIECES/BOX	1000 PIECES/PAL	9.26 PIECES/M2	-	-	0.77 KG/PIECES	0.8 KG/PIECES
100128267	ZOCALO ALUMINIO 8X225	G-121	12 PIECES/BOX	696 PIECES/PAL	5.56 PIECES/M2	-	-	1.57 KG/PIECES	1.62 KG/PIECES
100346317	ZOCALO LINKFLOOR PVC REALM PERSIA 8X223	G-113	12 PIECES/BOX	648 PIECES/PAL	5.61 PIECES/M2	-	-	1.1 KG/PIECES	1.25 KG/PIECES

