

Model: LINKFLOOR KINGDOM ROME

Codes: 100245947

Group: G-227

Format: 22,8X180X0,55CM



COMPOSITION



	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

SCS-FS-03941

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=7.6 kN/m; Transversal=8.9 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	>Grado 6	ISO 105*
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	0.22 mm/4%	ASTM F970-17 extended 1000 PSI [≤ 0.5 mm / $\leq 9\%$]*
Residual footprint	0.03 mm/0.6%	ASTM F1914-07*
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	2.4624 M2/BOX
Sales units per pallet	137.8944 M2/PAL
Sales units per unit	0.4104 M2/PIECE
Sale unit	M2
Base unit	ST
Sales units per square meter	1 M2
Net weight	10.034113 KG/M2
Gross weight	10.38499 KG/M2

SPECIAL PIECES

SAP	Description	Group	Boxes	Pallet	Units	SKU	Basic Unit	Net Weight	Gross weight
100264785	MAMPER LINKFLOOR KINGDOM ROME 7X120	G-163	2 PIECES/BOX	200 PIECES/PAL	11.9 PIECES/M2	-	-	1.58 KG/PIECES	1.64 KG/PIECES
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
100245965	PERFIL ADH LINKFLOOR KINGDOM ROME 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
100346310	ZOCALO LINKFLOOR PVC KINGDOM ROME 8X223	G-113	12 PIECES/BOX	648 PIECES/PAL	5.61 PIECES/M2	-	-	1.1 KG/PIECES	1.25 KG/PIECES

