

Model: AC4 RESIDENCE 1L IDAHO

Codes: 100201389 - L167012880

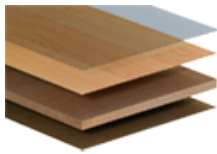
Group: G-200

Format: 19,3X138X0,8

Thickness: 8 mm



COMPOSITION
















	Size	Material	Type of material
Layer 1	0.2	Melamine	Aminoplastic thermosetting resins
Layer 2	0.2	Decorative paper	
Layer 3	7.5	HDF	High-density Fiber Board and water-repellent glues
Layer 4		Contracara	Hojas de papel kraft impregnadas con resinas fenólicas

CERTIFICATIONS

Carb certification	CARB: Phase II compliant
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FEATURES

-  Imitates the surface of wood
-  Gloss-free
-  Quality product made with selected raw materials, guaranteeing its full residential use for 20 years in the AC4 and AC5 models for private use
-  Format where only one board has been used to finish the entire base surface
-  Floor capable of dissipating excess electrical charges and distribute them over its entire surface
-  23. Intensive residential
-  Abrasion-resistance level as per Standard UNE-EN 13329
-  Beveled cut on all 4 edges of the board for emphasizing size
-  Installation system where gluing the boards to the floor is not necessary. They are installed on a foam and joined together
-  Quality product made with selected raw materials, guaranteeing its full use for 5 years in the AC5 models for public use
-  Is suitable for installing on water radiant heating
-  It is one of the easiest to install and safest systems in the market. We just need to adjust the board to be installed longitudinally to the one already placed, by applying a soft pressure without the need for any type of tool. Both pieces will fit and will be secured thanks to the safety tab. It is just as simple to take apart, which makes for a quick disassembly
-  32. General commercial



DIMENSIONAL FEATURES

Item thickness	≤0.50 mm	EN 13329*
Length of face	≤0.50 mm	EN 13329*
Width of face	≤0.20 mm	EN 13329*
Squareness of the item (q)	≤0.20 mm	EN 13329*
Straightness of face	≤0.30 mm/m	EN 13329*
Flatness of item (f)	fw,Cóncavo≤0.50% fw,Convexo≤1%/fl,Cóncavo≤0.15% fl,Convexo≤0.20%	EN 13329*
Joint between items	≤0.20 mm	EN 13329*
Difference in height among items	≤0.15 mm	EN 13329*
Dimensional variations related to changes in relative moisture	≤0.90 mm	EN 13329*
Uv light fastness	≥4	EN 438-2,16*
Punching	No visible changes	EN 433*
Surface stripping	≥1.00 N/mm ²	EN 13329 Anexo D*

LABORATORY TESTS

Resistance to abrasion	AC4	UNE EN 13329:2000*
Impact resistance	IC2	UNE EN 13329*
Resistance to staining	Grado 5 (G 1 y 2) y Grado 4 (G 3)	EN 438*
Resistance to cigarette burns	4	EN 438*
Furniture leg effect	No damage	EN 424*
Castor chair effect	No damage	EN 425*
Swelling in thickness	≤18%	UNE-EN 13329*
Resistance to microscratching	Class 1	EN 16094*
Formaldehyde emissions	E1	DIN EN 120*
Fire resistance	Cfl-s1	EN 13501*
Evaluation of propensity to accumulation of electrostatic charges	≤2 kV	EN 1815*
Heat resistance	R=0.065 m ² K/W	UNE-EN 12667:2002*
Thermal conductivity	0.17 W/mk	DIN 52612*
Swelling in thickness	≤18%	ASTM D 1037*
Slip resistance (dcof)	Clase DS	EN 14041*
Critical radiant flux	Clase 1	ASTM E 648*
Smoke density (burning)	<450 Dmc	ASTM E 662*
Density of the board	840±5 KG/M ³	UNE EN 323*

PACKING

Boxes	2.1307 M2/CS	
Pallets	119.3203 M2/PAL	
Units	0.2663 M2/ST	
Sale unit	M2	
Base unit	ST	
Net weight	7.3102 KG/M2	
Gross weight	7.4942 KG/M2	

SPECIAL PIECES

SAP	KEA	Description	Group	Boxes	Pallet	Units	SKU	Basic Unit	Net weight	Gross weight
100202651	L167012885	IGUALACION RESIDENCE IDAHO 4X270X1	G-155	20 ST/CS	1000 ST/PAL	9 ST/M2	ST	ST		
100202638	L167012890	MAMPERLAN AC4 RESIDENCE 1L IDAHO 120X7X3	G-163	2 ST/CS	200 ST/PAL	11 ST/M2	ST	ST	1 KG/ST	1 KG/ST
100202655	L167012895	TRANSICION RESIDENCE IDAHO 4X270X1	G-155	20 ST/CS	1000 ST/PAL	9 ST/M2	ST	ST		
100202662	L167012900	ZOCALO RESIDENCE IDAHO 8X220X1,5	G-107	14 ST/CS	560 ST/PAL	5 ST/M2	ST	ST	1 KG/ST	1 KG/ST