

Model: AC4 RESIDENCE 1L IDAHO

Codes: 100201389

Group: G-200

Format: 19,3X138X0,8CM



## 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		Backside	Sheets of kraft paper impregnated with phenolic resins

## CERTIFICATIONS

Carb certification

CARB: Phase II compliant

## FEATURES



Imitates the surface of wood



Gloss-free



5 year warranty for commercial use valid for laminate floors that have been installed in rooms where they are exposed to normal wear and tear for their recommended End Use Category in accordance with EN 13329.



Format where only one board has been used to finish the entire base surface



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



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 placed on a foam, joined together, as long as the product does not already have a foil on the back of the piece.



20 year warranty for domestic use valid for laminate floors that have been installed in rooms where they are exposed to normal wear and tear for their recommended End Use Category in accordance with EN 13329.



Is suitable for installing on water radiant heating



23. Intensive residential



AC4 Abrasion-resistance level as per Standard UNE-EN 13329



## 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 <sup>2</sup>	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*
Slip resistance (pendulum-wet)	CL 2 (39)	UNE 41901*
Tensile strength of joints	>1.0 MPA	EN 13329*
Fire resistance	Cfl-s1	EN 13501*
Evaluation of propensity to accumulation of electrostatic charges	≤2 kV	EN 1815*
Heat resistance	0.065 M <sup>2</sup> *K/W	UNE-EN 12667*
Thermal conductivity	0.123 W/M*K	UNE-EN 12667*
Swelling in thickness	≤18%	ASTM D 1037*
Slip resistance (dcof)	0.65	ANSI A137.1*
Density of the board	840±5 KG/M <sup>3</sup>	UNE EN 323*
Slip resistance (pendulum-dry)	CL 3 (50)	UNE 41902*

## PACKING

Sales units per box	2.13072 M2/BOX	
Sales units per pallet	119.32032 M2/PAL	
Sales units per unit	0.26634 M2/PIECE	
Sale unit	M2	
Base unit	ST	
Sales units per square meter	1 M2	
Net weight	7.430352 KG/M2	
Gross weight	7.618082 KG/M2	

## SPECIAL PIECES

SAP	Description	Group	Boxes	Pallet	Units	SKU	Basic Unit	Net Weight	Gross weight
100202651	IGUALACION RESIDENCE IDAHO 4X270X1	G-155	20 PIECES/BOX	1000 PIECES/PAL	9.26 PIECES/M2	-	-	0.68 KG/PIECES	0.7 KG/PIECES
100202638	MAMPERLAN AC4 RESIDENCE 1L IDAHO 7X120X3	G-163	2 PIECES/BOX	200 PIECES/PAL	11.9 PIECES/M2	-	-	1.58 KG/PIECES	1.64 KG/PIECES
100202655	TRANSICION RESIDENCE IDAHO 4X270X1	G-155	20 PIECES/BOX	1000 PIECES/PAL	9.26 PIECES/M2	-	-	0.7 KG/PIECES	0.72 KG/PIECES
100202662	ZOCALO RESIDENCE IDAHO 8X220X1,5	G-107	14 PIECES/BOX	560 PIECES/PAL	5.68 PIECES/M2	-	-	1.8 KG/PIECES	1.86 KG/PIECES

