

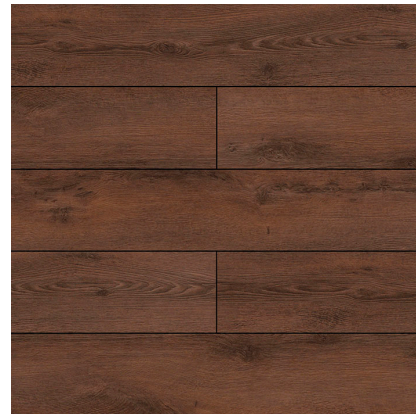
Model: AC4 RESIDENCE 1L IDAHO

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		Backside	Sheets of kraft paper impregnated with phenolic resins

### CERTIFICATIONS

Carb certification	CARB: Phase II compliant
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### 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
-  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
-  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
-  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

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

### LABORATORY TESTS

Castor chair effect	No damage	EN 425*
Density of the board	840±5 KG/M <sup>3</sup>	UNE EN 323*
Evaluation of propensity to accumulation of electrostatic charges	≤2 kV	EN 1815*
Fire resistance	Cfl-s1	EN 13501*
Formaldehyde emissions	E1	DIN EN 120*
Furniture leg effect	No damage	EN 424*
Heat resistance	0.065 M <sup>2</sup> *K/W	UNE-EN 12667*
Impact resistance	IC2	UNE EN 13329*
Resistance to abrasion	AC4	UNE EN 13329:2000*
Resistance to cigarette burns	4	EN 438*
Resistance to microscratching	Class 1	EN 16094*
Resistance to staining	Grado 5 (G 1 y 2) y Grado 4 (G 3)	EN 438*
Slip resistance (dcof)	Clase DS	EN 14041*
Swelling in thickness	≤18%	ASTM D 1037*
Swelling in thickness	≤18%	UNE-EN 13329*
Tensile strength of joints	>1.0 MPA	EN 13329*
Thermal conductivity	0.123 W/M*K	UNE-EN 12667*

### PACKING

Base unit	PIECES	
Boxes	2.1307 M2/BOX	
Gross weight	7.3891 KG/M <sup>2</sup>	
Net weight	7.2051 KG/M <sup>2</sup>	
Pallets	119.3203 M2/PAL	
Sale unit	M2	
Square meters	1 M2	
Units	0.2663 M2/PIECE	

### 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	9.26 ST/M <sup>2</sup>	ST	ST	0.68 KG/ST	0.7 KG/ST
100202638	L167012890	MAMPERLAN AC4 RESIDENCE 1L IDAHO 120X7X3	G-163	2 ST/CS	200 ST/PAL	11.9 ST/M <sup>2</sup>	ST	ST	1.58 KG/ST	1.64 KG/ST
100202655	L167012895	TRANSICION RESIDENCE IDAHO 4X270X1	G-155	20 ST/CS	1000 ST/PAL	9.26 ST/M <sup>2</sup>	ST	ST	0.7 KG/ST	0.72 KG/ST
100202662	L167012900	ZOCALO RESIDENCE IDAHO 8X220X1,5	G-107	14 ST/CS	560 ST/PAL	5.68 ST/M <sup>2</sup>	ST	ST	1.8 KG/ST	1.86 KG/ST