

Model: AC6 LS 1L PORTLAND
Codes: 100271978
Group: G-224
Format: 24,3X220X0,8CM



	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	0.1	Backside	Sheets of kraft paper impregnated with phenolic resins

COMPOSITION

FEATURES

Imitates the surface of wood

Gloss-free

25

25 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.

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

PanEuropean Forest Certification that guarantees to consumers the origin of the products from sustainably managed forests

23. Intensive residential

AC6

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

5

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.

Is suitable for installing on water radiant heating

DAP CONS

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

33. Intensive commercial

Suitable for bathroom and kitchen floors for residential use, provided that the product's installation instructions are always followed.

It is advisable to follow the installation and maintenance instructions published by L'ANTIC COLONIAL, S.A., observing in any case the legal or regulatory requirements that may exist for each area of use. Do not use aggressive cleaning agents, such as acids, or metallic or sharp elements. In public places, this material must comply with the slipperiness requirements of the Spanish Technical Building Code. This document is purely commercial and may not be used in any legal or administrative proceedings, neither as an expert opinion nor as documentary evidence, unless expressly authorized by L'ANTIC COLONIAL, S.A.

04/06/2025

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DIMENSIONAL FEATURES		
Item thickness	≤0.50 mm	EN 13329*
Length of face	0.30 mm/M	EN 13329*
Width of face	△medios≤0.10 medio/máx-min≤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≤0.15/fw convexo≤0.20/fl cóncavo≤0.50/fl convexo≤1.00 %	EN 13329*
Joint between items	medios≤0.15/máx≤0.20 mm	EN 13329*
Difference in height among items	Max≤0.15/Prom≤0.10 mm	EN 13329*
Dimensional variations related to changes in relative moisture	medios≤0.9 mm	EN 13329*
Uv light fastness	escala azul: no inferior categoría 6-Escala gris: No inferior a categoría 4	EN 438-2,16*
Surface stripping	≥1.25 N/mm2	EN 13329 Anexo D*

LABORATORY TESTS		
Resistance to abrasion	AC6	UNE EN 13329:2000*
Impact resistance	≥1000 mm/≥15 N	EN 13329*
Resistance to staining	Grado 5 (G 1 y 2) y Grado 4 (G 3)	EN 438*
Swelling in thickness	≤8%	EN 13329*
Moisture upon leaving factory	4 - 10 %	
Resistance to microscratching	Class 1	EN 16094*
Formaldehyde emissions	0.05 ppm (E1)	EN 717-1*
Slip resistance (wet pendulum) trrl	CL 1 (29)	EN 16165 Anexo C*
Tensile strength of joints	≥1kN/m	EN 13329*
Fire resistance	Cfl-s1	EN 13501*
Evaluation of propensity to accumulation of electrostatic charges	≤2 KV	EN 1815*
Heat resistance	0.065 M2*K/W	UNE-EN 12667*
Thermal conductivity	0.123 W/M*K	
Dynamic coefficient of friction (dcof)	0.60	ANSI A137.1*
Density of the board	901 kg/m3-7.21 kg/m2	UNE EN 323*
Slip resistance (pendulum-dry)	CL 2 (42)	EN 16165 Anexo C*
Slip resistance (shod feet)	R-9	EN 16165 Anexo B*

PACKING		
Sales units per box	2.673 M2/BOX	
Sales units per pallet	96.228 M2/PAL	
Sales units per unit	0.5346 M2/PIECE	
Sale unit	M2	
Base unit	ST	
Sales units per square meter	1 M2	
Net weight	8.236064 KG/M2	
Gross weight	8.739244 KG/M2	

SPECIAL PIECES									
SAP	Description	Group	Boxes	Pallet	Units	SKU	Basic Unit	Net Weight	Gross weight
100271979	IGUALACION LS 1L PORTLAND 4X270X1	G-155	20 PIECES/BOX	1000 PIECES/PAL	9.26 PIECES/M2	-	-	0.77 KG/PIECES	0.8 KG/PIECES
100272060	MAMPERLAN AC6 LS 1L PORTLAND 7X120X3	G-163	2 PIECES/BOX	200 PIECES/PAL	11.9 PIECES/M2	-	-	1.58 KG/PIECES	1.64 KG/PIECES
100272008	TRANSICION LS 1L PORTLAND 4X270X1	G-155	20 PIECES/BOX	1000 PIECES/PAL	9.26 PIECES/M2	-	-	0.77 KG/PIECES	0.8 KG/PIECES
100272054	ZOCALO LS PORTLAND 8X220X1,5	G-107	14 PIECES/BOX	560 PIECES/PAL	5.68 PIECES/M2	-	-	1.8 KG/PIECES	1.86 KG/PIECES

