

Model: AC4 STYLE 1L SERENE

Codes: 100289596 - L167013406

Group: G-204

Format: 19,2X126,1X0,7

Thickness: 7 mm



COMPOSITION














	Size	Material	Type of material
Layer 1	0.2	Melamine	Aminoplastic thermosetting resins
Layer 2	0.1	Decorative paper	
Layer 3	6.6	HDF	High-density Fiber Board and water-repellent glues
Layer 4	0.1	Backside	Sheets of kraft paper impregnated with phenolic resins

CERTIFICATIONS

Carb certification

US EPA TSCA Title VI and CARB Phase 2 compliant

FEATURES

-  Imitates the surface of wood
-  20 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.
-  Format where only one board has been used to finish the entire base surface
-  PanEuropean Forest Certification that guarantees to consumers the origin of the products from sustainably managed forests
-  23. Intensive residential
-  AC4 Abrasion-resistance level as per Standard UNE-EN 13329
-  Installation system where gluing the boards to the floor is not necessary. They are installed on a foam and joined together
-  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
-  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.
-  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 ²	EN 13329 Anexo D*
Uv light fastness	7	EN 438-2,16*
Width of face	≤0.20 mm	EN 13329*

LABORATORY TESTS

Castor chair effect	No damage	EN 425*
Critical radiant flux	Cfl	EN ISO 9239-1*
Density of the board	890 ±5 KG/M ³	UNE EN 323*
Dimensional stability	Max≤0.15 mm	EN 13329*
Evaluation of propensity to accumulation of electrostatic charges	≤2 kV	EN 14041*
Fire resistance	Cfl-s1	EN 13501*
Formaldehyde emissions	E1	EN 717*
Furniture leg effect	No damage	EN 424*
Heat resistance	R=0.046 m ² K/W	ISO 8302-1991*
Impact resistance	IC2	UNE EN 13329*
Moisture upon leaving factory	4%-10%	
Resistance to abrasion	AC4	UNE EN 13329:2000*
Resistance to cigarette burns	4	EN 438*
Resistance to staining	Grado 5 (G 1 y 2) y Grado 4 (G 3)	EN 438*
Slip resistance (cls)	Clase DS	EN 13893*
Slip resistance (dcof)	Class DS:≥0.30	EN 13893*
Smoke density (burning)	s1	EN 13501-1*
Swelling in thickness	≤18%	ASTM D 1037*
Swelling in thickness	≤18%	UNE-EN 13329*
Tensile strength of joints	>1.0 N/mm ²	EN 13329*

PACKING

Base unit	PIECES	
Boxes	2.4211 M2/BOX	
Gross weight	6.7242 KG/M ²	
Net weight	6.5383 KG/M ²	
Pallets	125.8982 M2/PAL	
Sale unit	M2	
Square meters	1 M2	
Units	0.2421 M2/PIECE	

SPECIAL PIECES

SAP	KEA	Description	Group	Boxes	Pallet	Units	SKU	Basic Unit	Net Weight	Gross weight
100297590	L167013446	IGUALACION STYLE SERENE 4X270X1	G-155	20 ST/CS	1000 ST/PAL	92.59 ST/M ²	ST	ST	0.77 KG/ST	0.8 KG/ST
100297574	L167013466	MAMPERLAN AC4 STYLE 1L SERENE 120X7X3	G-163	2 ST/CS	200 ST/PAL	11.9 ST/M ²	ST	ST	1.58 KG/ST	1.64 KG/ST
100297591	L167013451	TRANSICION STYLE SERENE 4X270X1	G-155	20 ST/CS	1000 ST/PAL	92.59 ST/M ²	ST	ST	0.77 KG/ST	0.8 KG/ST
100297582	L167013452	ZOCALO STYLE SERENE 8X220X1,5	G-107	14 ST/CS	560 ST/PAL	5.68 ST/M ²	ST	ST	1.8 KG/ST	1.86 KG/ST