

Model: AC4 HOME 1L TANNHEIM
Codes: 100297695
Group: G-200
Format: 19,3X138,3X0,8CM



	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 fibre board
Layer 4	0.1	Backside	Sheets of kraft paper impregnated with phenolic resins

FEATURES

Imitates the surface of wood

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 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

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

23. Intensive residential

Abrasion-resistance level as per Standard UNE-EN 13329

Beveled cut on all 4 edges of the board for emphasizing size

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

Environmental Product Declarations for Construction (DAPCONS®) are an essential instrument for environmental improvement in the construction sector and, therefore, a useful tool for technicians, manufacturers and users. DAPCONS® certifications cover products from the different stages of a building. They provide objective, agreed and verified information on a product.

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		
Item thickness	≤0.50 mm	EN 13329*
Length of face	0.50 mm	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	≤0.3 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	≤0.9 mm	EN 13329*
Uv light fastness	mejor nivel 4 escala de grises/mejor nivel 6 cianoescala	EN 20105-A02 / EN ISO 105-B02*
Surface stripping	≥1.25 N/mm2	EN 13329*

LABORATORY TESTS		
Resistance to abrasion	AC4	UNE EN 13329:2000*
Impact resistance	(bola pequeña) (bola grande)≥12 N/≥750 MM	EN 13329*
Resistance to staining	Grado 5 (G 1 y 2) y Grado 4 (G 3)	EN 438*
Resistance to cigarette burns	4	EN 438-2.18*
Swelling in thickness	<18%	EN 13329*
Moisture upon leaving factory	4 - 7 %	
Dimensional stability	≤0.90 mm	EN 13329*
Formaldehyde emissions	<0.1 ppm (E1)	EN 717-1*
Slip resistance (wet pendulum) irhd 55	CL 1 (35)	EN 16165 Anexo C*
Tensile strength of joints	≥1 kN/m	ISO 24334*
Fire resistance	Cfl-s1	EN 13501*
Heat resistance	R=0.078 M2*K/W	ISO 8302*
Thermal conductivity	0.1026 W/M*K	
Acoustic insulation	IIC 61/STC 53	ASTM E492-09 / ASTM E90-09*
Dynamic coefficient of friction (dcof)	0.64	ANSI A137.1*
Density of the board	850 ±7% kg/m3-6.8 kg/m2	UNE EN 323*
Slip resistance (pendulum-dry)	CL 3 (55)	EN 16165 Anexo C*

PACKING		
Sales units per box	2.402256 M2/BOX	
Sales units per pallet	124.917293 M2/PAL	
Sales units per unit	0.266917 M2/PIECE	
Sale unit	M2	
Base unit	ST	
Sales units per square meter	1 M2	
Net weight	7.249437 KG/M2	
Gross weight	7.425521 KG/M2	

SPECIAL PIECES									
SAP	Description	Group	Boxes	Pallet	Units	SKU	Basic Unit	Net Weight	Gross weight
100297734	IGUALACION HOME 1L TANNHEIM 4X270X1	G-155	20 PIECES/BOX	1000 PIECES/PAL	9.26 PIECES/M2	-	-	0.7 KG/PIECES	0.72 KG/PIECES
100297727	MAMPERLAN HOME 1L TANNHEIM 7X120X3	G-163	2 PIECES/BOX	200 PIECES/PAL	11.9 PIECES/M2	-	-	1.58 KG/PIECES	1.64 KG/PIECES
100297751	TRANSICION HOME 1L TANNHEIM 4X270X1	G-155	20 PIECES/BOX	1000 PIECES/PAL	9.26 PIECES/M2	-	-	0.7 KG/PIECES	0.72 KG/PIECES
100297766	ZOCALO HOME 1L TANNHEIM 8X225X1,4	G-107	12 PIECES/BOX	648 PIECES/PAL	5.56 PIECES/M2	-	-	1.57 KG/PIECES	1.62 KG/PIECES

