

Model: AC5 EMOTION 1L BROWN

Codes: 100354573

Group: G-222

Format: 14,3X64,4X0,8CM



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	0.1	Backside	Sheets of kraft paper impregnated with phenolic resins

FEATURES

-  Beveled cut on all 4 edges of the board for emphasizing size
-  Gloss-free
-  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.
-  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.
-  5 5-year warranty on installations for residential use in models cataloged as suitable for bathrooms and kitchens.
-  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.
-  Format where only one board has been used to finish the entire base surface
-  Is suitable for installing on water radiant heating
-  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.
-  PanEuropean Forest Certification that guarantees to consumers the origin of the products from sustainably managed forests
-  Easy installation system, with two movements that allows for herringbone installation with no need to differentiate between left and right-hand pieces.
-  23. Intensive residential
-  33. Intensive commercial
-  ACS Abrasion-resistance level as per Standard UNE-EN 13329
-  Suitable for bathroom and kitchen floors for residential use, provided that the product's installation instructions are always followed.



DIMENSIONAL FEATURES

Item thickness	≤0.50 mm	EN 13329*
Length of face	0.50 mm	EN 13329*
Width of face	Δmedio≤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/Proms≤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*

LABORATORY TESTS

Resistance to abrasion	ACS	UNE EN 13329:2000*
Impact resistance	≥1000 mm/≥15 N	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 438-2-18*
Swelling in thickness	≤15%	EN 13329*
Moisture upon leaving factory	4-10 %	
Formaldehyde emissions	E1	EN 717-1*
Slip resistance (wet pendulum) irhd 55	CL 1 (23)	EN 16165 Anexo C*
Tensile strength of joints	>1.0 kN/m	EN 13329*
Fire resistance	Cfl-s1	EN 13501*
Heat resistance	0.061 M2*K/W	EN 12667*
Thermal conductivity	0.122 W/M*K	
Dynamic coefficient of friction (dcof)	0.51	ANSI A137.1*
Density of the board	910±20 KG/M3	UNE EN 323*
Slip resistance (pendulum-dry)	CL 3 (90)	EN 16165 Anexo C*
Topical moisture resistance	Qualitatives≤2/cuantitatives≤0.3 mm	ISO 4760*

PACKING

Sales units per box	1.84184 M2/BOX	
Sales units per pallet	110.510389 M2/PAL	
Sales units per unit	0.092092 M2/PIECE	
Sale unit	M2	
Base unit	ST	
Sales units per square meter	1 M2	
Net weight	6.895279 KG/M2	
Gross weight	7.14503 KG/M2	

SPECIAL PIECES

SAP	Description	Group	Boxes	Pallet	Units	SKU	Basic Unit	Net Weight	Gross weight
100354763	IGUALACION EMOTION 1L BROWN 4X270X1	G-155	20 PIECES/BOX	1000 PIECES/PAL	9.26 PIECES/M2	-	-	0.7 KG/PIECES	0.72 KG/PIECES
100354767	MAMPERLAN EMOTION 1L BROWN 7X64,4X3	G-163	2 PIECES/BOX	200 PIECES/PAL	22.18 PIECES/M2	-	-	1.58 KG/PIECES	1.64 KG/PIECES
100354755	TRANSICION EMOTION 1L BROWN 4X270X1	G-155	20 PIECES/BOX	1000 PIECES/PAL	9.26 PIECES/M2	-	-	0.7 KG/PIECES	0.72 KG/PIECES
100354747	ZOCALO EMOTION 1L BROWN 8X225X1,4	G-107	12 PIECES/BOX	648 PIECES/PAL	5.56 PIECES/M2	-	-	1.57 KG/PIECES	1.62 KG/PIECES

