

Technical Datasheet

URBAN STYLES/AUTHENTIC /AUTHENTIC HERRINGBONE COLLECTIONS

HS CODE 4411929000

Collections	AUTHENTIC	URBAN STYLES	AUTHENTIC	AUTHENTIC HERRINGBONE
Size	1215x166x12mm	1215x147x12mm	1215x129x12mm	606x101x12mm
Wear-layer	AC3	AC3	AC3	AC3
Surface	EIR	Wood Texture	EIR	EIR, Matte
Density of HDF	880±30kgs/m³	880±30kgs/m³	880±30kgs/m³	880±30kgs/m³
Loading specifications	6pcs/box ,72boxes/pallet	7pcs/box ,66boxes/pallet	10pcs/box,56boxes/pallet	36pcs/box,36boxes/pallet

Product quality

Standard: EN 13329

Dimension	thickness	12 ± 0,50 mm T max - T min ≤ 0,50 mm
	length	1215/606 ± 0,30 mm L ≤ 1500mm, ΔL ≤ 0.50mm; L > 1500mm, ΔL ≤ 0.30mm/m
	width	166/147/129/101 ± 0,10 mm W max - W min ≤ 0,20 mm

Dimension tolerances

Characteristic	Requirement	Test Method
Square-ness	q max. ≤ 0.20mm	EN 13329
Straight-ness	S max. ≤ 0.30mm/m	EN 13329
Flatness (crosswise)	F w ,convex: ≤ 0,15 % F w ,convex: ≤ 0,20 %	EN 13329
Flatness (length)	F l ,convex: ≤ 0,50 % F l ,convex: ≤ 1,00 %	EN 13329
Openings between elements	average: ≤ 0,15 mm max.: ≤ 0,20 mm	EN 13329
Height difference between elements	average: ≤ 0,10 mm max.: ≤ 0,15 mm	EN 13329

Classification requirements+ level of use +surface test

CLASS	Level of sue	Test Method
Abrasion resistance	AC3 (≥ 2000 Umdr.)	EN 13329
Impact resistance	IC1 (≥ 8 N / ≥ 1000 mm)	EN 13329
Effect of a furniture leg	No damage shall be visible when tested with foot type 0	EN 424
Resistance to staining	Groups1 and 2 grade 5	EN 438
	Group 3 ≥ grade 4	
Effect of a castor chair	no change in appearance or damage, as defined in EN 425	EN 425
Thickness swelling	≤ 18 %	EN 13329
Surface soundness	≥ 1,00 N/mm²	EN 13329
Light fastness	blue wool scale ,not worse than 6	EN 20105-B02
	Grey scale ,not worse than 4	EN 20105-A02

Environmental characteristics

Emission of Formaldehyde	Class E1(≤8mg/100g)	EN120
	Class E1(≤0.124mg/m³)	EN 717
Fire rating	B _{f1} -s1,t1	GB8624-2006

Certificates

Floorscore Certificate	CE Certicate	Quality Management System	SGS Certicates
			

Technical Datasheet

AUTHENTIC PLANK & AUTHENTIC HERRINGBONE COLLECTIONS

HS CODE 4411929000

Collections	AUTHENTIC PLANK	AUTHENTIC HERRINGBONE
Size	1215 x 129/166 x 12mm	606 x 101 x 12mm
Wear-layer	AC4	AC4
Surface	EIR, Matte, Small Embossed	EIR, Matte, Small Embossed
Density of HDF	880±30kgs/m³	880±30kgs/m³
Loading specifications	10pcs/box,56boxes/pallet	36pcs/box,36boxes/pallet

Product quality

Standard: EN 13329

Dimension	thickness	12 ± 0,50 mm T max - T min ≤ 0,50 mm
	length	1215/606 ± 0,30 mm L ≤ 1500mm, ΔL ≤ 0,50mm; L > 1500mm, ΔL ≤ 0,30mm/m
	width	166/147/129/101 ± 0,10 mm W max - W min ≤ 0,20 mm

Dimension tolerance

Characteristic	Requirement	Test Method
Square-ness	q max. ≤ 0,20mm	EN 13329
Straight-ness	S max. ≤ 0,30mm/m	EN 13329
Flatness (crosswise)	F w ,convex: ≤ 0,15 % F w ,convex: ≤ 0,20 %	EN 13329
Flatness (length)	F l ,convex: ≤ 0,50 % F l ,convex: ≤ 1,00 %	EN 13329
Openings between elements	average: ≤ 0,15 mm max.: ≤ 0,20 mm	EN 13329
Height difference between elements	average: ≤ 0,10 mm max.: ≤ 0,15 mm	EN 13329

Classification requirements

Class	Level of use	Test Method
Abrasion resistance	AC3 (≥ 2000 Umdr.)	EN 13329
Impact resistance	IC1 (≥ 8 N / ≥ 1000 mm)	EN 13329
Effect of a furniture leg	No damage shall be visible when tested with foot type 0	EN 424
Resistance to staining	Groups 1 and 2 Grade 5	EN 438
	Group 3 ≥ Grade 4	
Effect of a castor chair	No change in appearance or damage, as defined in EN 425	EN 425
Thickness swelling	≤ 18 %	EN 13329
Surface soundness	≥ 1,00 N/mm²	EN 13329
Light fastness	Blue wool scale, not worse than 6	EN 20105-B02
	Grey scale, not worse than 4	EN 20105-A02

Environmental characteristics

Emission of Formaldehyde	Class E1(≤8mg/100g)	EN120
	Class E1(≤0.124mg/m³)	EN 717
Fire rating	B _{fl} -s1,t1	GB8624-2006

Certificates

Floorscore Certificate	CE Certificate	Quality Management System	SGS Certificates
			