Traviata Flooring Systems

AUTHENTIK



PRODUCT DESCRIPTION				
Dimensions	Thickness (d)	8 ± 0,50 mm · dmax - dmin ≤ 0,50 mm		
	Length	1285 ± 0,50 mm		
	Width (b)	192 ± 0,10 mm · bmax - bmin ≤ 0,20 mm		
Profile	Long side	twin clic	short side	1clic 2go pure
Groove	Long side	real groove	short side	real groove

TOLERANCE		
Squareness	EN 13329	≤ 0.20 mm
Straightness	EN 13329	≤ 0.30 mm
Flatness crosswise	EN 13329	Concave ≤ 0.15% - Convex ≤ 0.20%
Flatness length	EN 13329	Concave ≤ 0.50% - Convex ≤ 1.00%
Gaps between elements	EN 13329	average ≤ 0.15mm - o max ≤ 0.20mm
Height Difference between elements	EN 13329	average ≤ 0.10mm - h max ≤ 0.15mm
Misalignment	EN 13329	± 2mm

TEST		
Abrasion resistance	EN 13329	AC4 (≥4000rpm)
Impact resistance	EN 13329	small ball ≥ 8 N · big ball ≥ 750 mm
Stain resistance	EN 13329 (Group 1 & 2)	Grade 5
	EN 13329 (Group 3)	≥ Grade 4
Castor chair test	EN 13329	No change in appearance or damage, as defined per EN 425
Effect of furniture legs	EN 13329	No Damage shall be visible, when tested with foot type 0
Thickness swelling	EN 13329	≤ 18%
Static indentation	EN 13329	≤ 0.05mm
Light fastness	EN 13329	Grey scale ≥ 4 Blue wool level 6
Dimentional variations after changes in relative humidity	EN 13329	lengthwise ≤ 0.9 mm · crosswise ≤ 0.9 mm
Locking Strength	EN 13329	length ≥ 1 kN/m · width ≥ 2 kN/m
Surface soundness	EN 13329	≥ 1.25 N/mm²

ENVIROMENT		
Emission of Formaldehyde	EN 717-1	class E1

PHYSICAL BEHAVIOR		
Fire behavior	EN 13501-1	Cfl-s1
Slide resistance	EN 13893	Technical class DS
Thermal resistance	EN 12667	0.073 (m²K)/W ± 15%
Thermal conductivity	EN 12664	0.110 W/(m*K) ± 15%

LOGISTIC INFORMATION			
Planks / box	9		
m² / box	2.22	Boxes / Pallet	52
m² / pallet	115.44	kg/m²	8.11





























