Technical Datasheet

Laminate Flooring

Level to use according to EN 13329:

Class 23/33 - AC5

Domestic with heavy use

Commercial with heavy use

Product quality			
Dimension		thickness (d)	8,00 ± 0,50 mm dmax - dmin ≤ 0,50 mm
		length (l)	1288 ± 0,50 mm dmax - dmin ≤ 0,50 mm
		width (b)	284,0 ± 0,10 mm bmax - bmin ≤ 0,20 mm
Structure			MW
Tolerance			
Squareness		EN 13329	≤ 0,20 mm
Straightness		EN 13329	≤ 0,30 mm/m
Openings between elements		EN 13329	average: ≤ 0,15 mm max: ≤ 0,20 mm
Height difference between elements		EN 13329	average: ≤ 0,10 mm max: ≤ 0,15 mm
Test			
Impact test	small ball	EN 13329	≥ 70 mm
	big ball	EN 13329	≥ 750 mm
Stain resistance	group 1 i 2	EN 13329	grade 5
	group 3	EN 13329	≥ grade 4
Thickness swelling after 24h		EN 13329	≤ 12 %
Surface soundness		EN 13329	≥ 1,50 N/mm^2
Abrasion resistance		EN 13329	AC5 (≥ 6000)
Environment			
Emission of Formaldehyd		EN 717-1	class E1
Content of PCP		CEN/TR 14823	PCP < 5 ppm
Physical characteristcs			
Reaction to fire		EN 13501-1	C_{fl} - s1
Slippery resistance		EN 13893	class DS.

The data sheet is updated regularly to meet new technological standards. This version replaces all previous versions as well as those which are undated. This version takes effect upon creation. Version 12/2024

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