

Laminate flooring

Level to use according to EN 13329:

Class 23/32 - AC4

Domestic with heavy use



Commercial with heavy use



Product quality			
Dimension	thickness (d)		8,00 ± 0,50 mm dmax - dmin ≤ 0,50 mm
	length		1288,0 ± 0,50 mm dmax - dmin ≤ 0,50 mm
	width (b)		195,0 ± 0,10 mm bmax - bmin ≤ 0,20 mm
Structure			NL, RG, RF, GT, HC, LP, MW
Panels per box			9
Boxes per pallet			52
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	≥ 35 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		≤ 18 %
Surface soundness	EN 13329		≥ 1,25 N/mm ²
Abrasion resistance	EN 13329		AC4 (≥ 4000)
Environment			
Emission of Formaldehyd	EN 717-1		class E1
Content of PCP	CEN/TR 14823		PCP < 5 ppm
Physical characteristics			
Reaction to fire	EN 13501-1		C _{fl} - s1
Slippery resistance	EN 13893		class DS.