

ATLANTIC


Level to use according to EN 13329:

Class 23/33 - AC5

Domestic with heavy use



Commercial with heavy use



Product quality			
Dimension	thickness (d)		10,00 ± 0,50 mm d _{max} - d _{min} ≤ 0,50 mm
	length		1285 ± 0,50 mm d _{max} - d _{min} ≤ 0,50 mm
	width (b)		192,0 ± 0,10 mm b _{max} - b _{min} ≤ 0,20 mm
Structure			GT, NL, RF
Panels per box			7
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	≥ 15 N
	big ball	EN 13329	≥ 1000 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		≥ 1,25 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 characteristics			
Reaction to fire	EN 13501-1		C _{fl} - s1
Slippery resistance	EN 13893		class DS.