

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) | | 12,00 ± 0,50 mm dmax - dmin ≤ 0,50 mm |
| | length (l) | | 1285 ± 0,50 mm dmax - dmin ≤ 0,50 mm |
| | width (b) | | 192,0 ± 0,10 mm bmax - bmin ≤ 0,20 mm |
| Structure | | | HO, HC, CM |
| Panels per box | | | 6 |
| 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. |