

Masterfloor Aqualine XL

Product description

P 159

Stand: 12.21

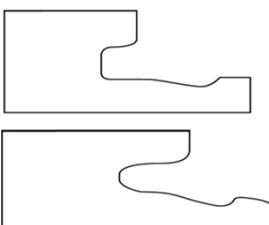


System



- 1 high-grade durable overlay
- 2 impregnated decorative paper
- 3 AQUApro HDF Substrate with edge sealing
- 4 balancer

Profile



Kaindl Tap Loc
profile longitudinal

Kaindl Tap Loc
profile transversal

| Tests | Flooring ¹ Symbols | Results |
|--|------------------------------------|-------------------------------|
| Panel dimension | | 1290x329x8mm |
| Service category per Standard per | EN ISO 10874 EN 13329 | 33 |
| Abrasion resistance | EN 13329 | AC5 |
| Impact resistance small ball | EN 13329 | ≥15N ≥1000mm |
| Formaldehyde emission of the substrate before coating | EN 120 DIBT- Richtlinie 100 | E1 [Europe] |
| Formaldehyde emission | EN 717-1 | < 0,1 ppm |
| | EN 717-2 | < 3,5 mg/h m ² |

All values are approximate values - fluctuations cannot be absolutely ruled out.

| | | |
|--|--|---|
| Formaldehyde emission/ VOC | | GREENGUARD GOLD |
| Formaldehyde emission | CARB | CARB Phase 2 |
| Edge swelling | EN 13329 | ≤ 12% |
| Thermal conductivity | ISO 8302 | 0,0780 m ² .K/W |
| Moisture residue HDF | EN 322 | 4 - 7 % |
| Resistance to cigarette burns | EN 438-2.18 | grade 4 |
| Light fastness | EN ISO 105-B02 EN 20105-A02 | not worse than 6 Blue wool scale not worse than 4 Grey scale |
| Lifting resistance | EN 13329 | ≥ 1,25N/mm ² |
| Resistance to stains | EN 438-2.15 | groups 1-2 grade 5 group 3 grade 4 |
| Combustibility | EN13501-1 | Cfl , s1 |
| Water resistance | NALFA surface watertest 01.08.2019 | qualitativ ≤ 2 and ≤0,3mm |
| Sliding friction μ | EN 13893 | ≥ 0,3 |
| Dimensional variants after changes in relative humidity | EN 13329 | length and width ≤ 0,9 mm |
| Straightness of the panels | EN 13329 | ≤ 0,30 mm /m |
| Hight difference between elements | EN 13329 | maximum ≤ 0,15 mm average ≤ 0,10 mm |
| Squared elements | EN 13329 | ≤ 0,2 mm / panel width |
| Flatness of the element width | EN 13329 | concave ≤= 0,5 mm convex ≤= 0,7 mm |
| Flatness of the element length | EN 13329 | concave ≤= 6 mm convex ≤= 13 mm |
| System pattern matching widthwise | | +/- 2mm |
| Ship's planking matching widthwise | | +/- 4mm |

1)Information under www.floorsymbols.com