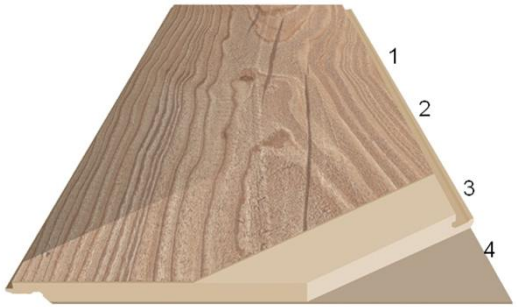
Masterfloor 8.0 Tile AQUA

Product description

P I37

Stand: 08.25

System



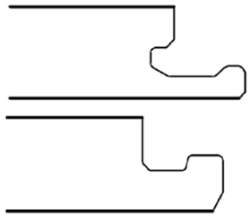
1 high-grade durable overlay

2 impregnated decorative paper

3 AQUApro HDF Substrate with edge sealing

4 balancer

Profile



Kaindl Loc
profile longitudinal

Fold Down
profile transversal

Tests		**Flooring[1] Symbols**	**Results**
Panel dimension			638x330x8mm
Service category per Standard per	EN ISO 10874 EN 13329		**32**
Abrasion resistance	EN 13329		**AC4**
Impact resistance small ball big ball	EN 13329		**≥35mm** **≥750mm**
Formaldehyde emission of the substrate before coating	EN 120 DIBT-Richtlinie 100	E1 HCHO	**E1** **[Europe]**
Formaldehyde emission	EN 717-1 EN 717-2		< 0,1 ppm < 3,5 mg/h m²

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

Formaldehyde emission/ VOC			no
Formaldehyde emission	CARB		CARB Phase 2
Edge swelling	EN 13329		≤ 12%
Thermal conductivity	ISO 8302		0,0780 m².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
Lifitng resistance	EN 13329		≥ 1,25N/mm²
Resistance to stains	EN 438-2.15		groups 1-2 grade 5 group 3 grade 4
Combustibility	EN13501-1	C_{fl}-s1	Cfl , s1
Water resistance	NALFA surface watertest 01.08.2019		qualitativ ≤ 2 and ≤0,3mm
Sliding friction μ	EN 13893	DS	≥ 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 <= 3 mm convex <= 6 mm
System pattern matching widthwise Ship's planking matching widthwise			+/- 2mm +/- 4mm

1)Information under www.floorsymbols.com

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