



DECLARATION OF TECHNICAL PARAMETERS/ PLATINIUM FLOORING by ECONFLOOR POLAND

PROPERTIES	TEST, STANDAR D	EXCLUSIVE	AKABA AQUA BLOCK 24h MILO AQUA BLOCK 24h ENIGMA AQUA BLOCK 24h	TERRA AQUA BLOCK 24h PALOMA AQUA BLOCK 24h HOLIDAY AQUA BLOCK 24h TESTA AQUA BLOCK 24h	MARINE	BELLA AQUA BLOCK 24h	ZODIAK
Structure	-	OV	3D	SO – Terra OW – Paloma 3D- Holiday, Testa	WA	3D	SO
Thickness	EN 13329	8 +/- 0,5 mm	8 +/- 0,5 mm	8 +/- 0,5 mm	10 +/- 0,5 mm	10 +/- 0,5 mm	10 +/- 0,5 mm
V-groove	-	V4	V4	V4	V4	V4	V4
Locking system	-	Express Click G5	Aqua Pearl	Aqua Pearl	Express Click G5	Aqua Pearl	Angle Angle
Floor heating	-	OK	OK	OK	OK	OK	OK
Classification	EN 13329	Class 23,33	Class 23,33	Class 23,33	Class 23,33	Class 23,33	Class 23,33
Abrasion resistance	EN 13329	AC5 ≥6000	AC5 ≥6000	AC5 ≥6000	AC5 ≥6000	AC5 ≥6000	AC5≥6000
Impact resistance	EN 13329	AC5 ≥ 70 mm AC5 ≥ 750mm	AC5 ≥ 70 mm AC5 ≥ 750mm	AC5 ≥70 mm AC5 ≥750mm	AC5 ≥ 70 mm AC5≥ 750mm	AC5≥70 mm AC5≥750mm	AC5 ≥70 mm AC5 ≥750mm
Fire classification	EN 13501-1	C _{fl} –s1	C _{fl} –s1	C _{fl} –s1	C _{fl} –s1	C _{fl} –s1	C _{fl} –s1
Thermal resistance	EN 12667	8 mm: R < 0,066 (m² K)/W	8 mm: R < 0,066 (m² K)/W	8 mm: R < 0,066 (m² K)/W	10 mm: R < 0,082 (m² K)/W	10 mm: R < 0,082 (m² K)/W	10 mm: R < 0,082 (m² K)/W
Slip resistance	EN 13893	DS	DS	DS	DS	DS	DS
Formaldehyde emission	EN 14041	E1	E1	E1	E1	E1	E1
Length (l)	EN 13329	1380 +/- 0,5 mm	1380 +/- 0,5 mm	1380 +/- 0,5 mm	1380 +/- 0,5 mm	1380 +/- 0,5 mm	1380 +/- 0,5 mm

Width	EN 13329	193 +/- 0,10 mm	157 +/- 0,10 mm Akaba 191 +/- 0,10 mm Milo 242 +/- 0,10 mm Enigma	191 +/- 0,10 mm Terra, Testa 242 +/- 0,10mm Paloma & Holiday	159 +/- 0,10mm	242 +/- 0,10 mm	193 +/- 0,10 mm
Squareness of the element	EN 13329	max≤0,20 mm	max≤0,20 mm	max≤0,20 mm	max≤0,20 mm	max≤0,20 mm	max≤0,20 mm
Edge straightness	EN 13329	max ≤0,30 mm/m	max ≤0,30 mm/m	max ≤0,30 mm/m	max ≤0,30 mm/m	max ≤0,30 mm/m	max ≤0,30 mm/m
Flatness (f)	EN 13329	f _w concave ≤0,15 % f _w convex ≤0,20 % f _i concave ≤0,50 % f _i convex ≤1,00 %	f _w concave ≤0,15 % f _w convex ≤0,20 % f _i concave ≤0,50 % f _i convex ≤1,00 %	f _w concave ≤0,15 % f _w convex ≤0,20 % f _i concave ≤0,50 % f _i convex ≤1,00 %	f _w concave ≤0,15 % f _w convex ≤0,20 % f _i concave ≤0,50 % f _i convex ≤1,00 %	f _w concave ≤0,15 % f _w convex ≤0,20 % f _i concave ≤0,50 % f _i convex ≤1,00 %	f _w concave ≤0,15 % f _w convex ≤0,20 % f _i concave ≤0,50 % f _i convex ≤1,00 %
Height differences between elements (h)	EN 13329	h _{aver.} ≤0,10 mm h _{max.} ≤0,15 mm	h _{aver.} ≤0,10 mm h _{max.} ≤0,15 mm	h _{aver.} ≤0,10 mm h _{max.} ≤0,15 mm	h _{aver.} ≤0,10 mm h _{max.} ≤0,15 mm	h _{aver.} ≤0,10 mm h _{max.} ≤0,15 mm	h _{aver.} ≤0,10 mm h _{max.} ≤0,15 mm
Openings between elements (o)	EN 13329	o _{aver.} ≤0,15 mm o _{max.} ≤0,20 mm	o _{aver.} ≤0,15 mm o _{max.} ≤0,20 mm	o _{aver.} ≤0,15 mm o _{max.} ≤0,20 mm	o _{aver.} ≤0,15 mm o _{max.} ≤0,20 mm	o _{aver.} ≤0,15 mm o _{max.} ≤0,20 mm	o _{aver.} ≤0,15 mm o _{max.} ≤0,20 mm
Thickness swelling	EN 13329	≤18%	≤12%	≤12%	≤14%	≤12%	≤14%
Light fastness	EN 13329	Color contrast between the exposed and unexposed parts of the sample ≥ 4 on the gray scale in accordance with EN 20105-A02	Color contrast between the exposed and unexposed parts of the sample ≥ 4 on the gray scale in accordance with EN 20105-A02	Color contrast between the exposed and unexposed parts of the sample ≥ 4 on the gray scale in accordance with EN 20105-A02	Color contrast between the exposed and unexposed parts of the sample ≥ 4 on the gray scale in accordance with EN 20105-A02	Color contrast between the exposed and unexposed parts of the sample ≥ 4 on the gray scale in accordance with EN 20105-A02	Color contrast between the exposed and unexposed parts of the sample ≥ 4 on the gray scale in accordance with EN 20105-A02
Resistance to staining	EN 13329	5(groups 1 and 2) 4 (group 3)	5(groups 1 and 2) 4 (group 3)	5(groups 1 and 2) 4 (group 3)	5 (groups 1 and 2) 4 (group 3)	5 (groups 1 and 2) 4 (group 3)	5 (groups 1 and 2) 4 (group 3)
Water resistance	NALFA ISO 4760	-	NALFA 24h	NALFA 24h	-	NALFA 24h	-