SPECIFICATION SHEET

CLASSEN®

IMPRESSIONS AQUA

SANTANA OAK/ CLEN0084

UK FLOOR SUPPLIES LTD

Overview	
Description	Laminate Flooring (Direct Pressure, melamine impregnated decorative paper onto Classenboard High Density Fibreboard (HDF)
Design	Plank
Profile	Megaloc glueless Locking System (must be laid as floating floor)

Dimensions	
Width	158mm
Thickness	10mm
Length	1285mm

General requirements	
Geometrical characteristics	EN 13329 Width: ±0.1mm Length: ±0.5mm
Thickness	EN13329 (Ø≤0.5mm)
Squareness	EN 13329 (≤0.20mm)
Straightness	EN 13329 (≤0.30mm/m)
Flatness of elements	EN13329 Width: concave ≤0.15% & convex ≤0.20% Length: concave ≤0.50% & convex ≤1.00%
Openings	EN 13329 (Ø ≤ 0.15mm max. ≤ 0.20mm)
Height difference	EN 13329 (Ø ≤ 0.10mm max. ≤ 0.15mm)
Residual indentation	EN ISO 24343-1 (≤ 0.05mm)
Light fastness	EN ISO 4892-2 (grey scale level ≥4)

FOR MORE INFORMATION

CALL **0113 831 3324** OR EMAIL **ENQUIRIES@UKFLOORSUPPLIES.CO.UK** OR VISIT **UKFLOORSUPPLIES.CO.UK**

UK Floor Supplies Ltd. Unit 2, Orion Way, Leeds, LS9 0AR

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Essential characteristics	
Slip resistance	EN 13893 (DS)
Reaction to Fire	EN 13501-1 (C_{fl} s1)
Thermal resistance	EN 12667 (R≤0.07 (m^2K)/W
Formaldehyde	EN 16516 (Class E1)
Formaldehyde emission	ASTM D6007 (US EPA TSCA Title VI / CARB P 2)
VOC emission	Decret no 2011-321 (A+)
Electrostatic behaviour	EN 1815 (≤2kV)
Thermal conductivity	EN 12667 (≥0.075 W/mK)

Classifications	
Thickness swelling	EN 24336 (≤15%)
Locking strength	ISO 24334 ($F_{l0.2}$ ≥ 1.0 kN/m & $F_{s0.2}$ ≥ 2.0 kN/m)
Wear resistance	EN 17368 (IP ≥6000 cycles (AC5)
Impact resistance	EN 17368 (small–diameter ball≥70mm & large–diameter ball≥1000mm)
Resistance to staining	EN 438-2, 5 (group 1&2), 4 (group 3)
Castor chair resistance	EN 425 (no damage with type W after 25 000 cycles)
Movement of a furniture leg	EN ISO 16581 (no damage with type 0)
Surface soundness	EN 13329 (≥1.25 N/mm^2)

Pack Details	
Pack Size	1.624m^2 (8 pieces)
Pack Weight	15 kg
Pallet Size	50 packs per pallet

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