LUXX PRODUCT DATA SHEET



	Kange	Luxx
	Category	Marble, Floor Tiles
1	Collection	Absolute Collection
	Short Code	LUX01N
and a second	Colour	Ivory Calacatta
/	Finish	Natural
X	Wall Suitability	Internal & External
4	Floor Suitability	Internal Only
	Wet Barefoot	-
	Material	Glazed Porcelain
	Classificiation	Bla
	CSV	٧2
	PTV (96)	Wet 25-35 Dry 36+
	PTV (55)	-
	R Value	9
	Wet Ramp	Α
	PEI	-
	Traffic	Commercial

Luxx

Range

Physical Properties			
Test / Standard	Requirement	Test Result	
Length/Width EN ISO 10545-2	±0.6%≤ ± 2mm	Pass	
Thickness EN ISO 10545-2	±5%≤ ± 0.5mm	Pass	
Straightness of Sides EN ISO 10545-2	±0.5% ≤ ± 1.5mm	Pass	
Rectangularity EN ISO 10545-2	±0.5% ≤ ± 2mm	Pass	
→ Surface Flatness EN ISO 10545-2	±0.5% ≤ ± 2mm	Pass	
Water Absorption EN ISO 10545-3	≤0.5%	≤0.1%	
Modulus of Rupture EN ISO 10545-4	≥35N/mm²	≥45N/mm²	
Thermal Shock EN ISO 10545-9	Pass	Pass	
Frost Resistance EN ISO 10545-12	Resistant	Resistant	
Chemical Resistance EN ISO 10545-13	Min Class B	Min Class B	
Stain Resistance EN ISO 10545-14	Min Class 3	Min Class 3	
Fire Rating Not Applicable	N/A	Class A I FL Non Combustible	
kg Weight/m ² Thickness: 6.5mm		15.8kg	

Available Sizes 1200x600x6.5mm 600x600x6.5mm 1200x1200x6.5mm

Samples Service

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Tile colours shown of the tile product on this data sheet are as accurate as the limitations of the printing process will allow. Due to the manufacturing process of all floor tiles there may be small variations in slip resistance. The slip resistance values provided are accurate at the time of testing and represent the standard production value. Please note, Inadequate cleaning and maintenance will lead to a significant reduction in the slip resistance of any tiles. The pendulum test results are displayed in line with The Health & Safety Executive guidelines whereby 0 - 24 represents a high slip potential, 25 - 35 signifies a moderate slip potential and 36r represents a low slip potential. All figures are accurate at the time of this data sheets creation (17/05/2025). Johnson Tiles Limited, Harewood Street, Tunstall, Stoke-on-Trent. ST6 5JZ. Registered in England No. 15600432. © 2025 Johnson Tiles. All rights reserved.

