ECOSTONE PRODUCT DATA SHEET



			- +	EN ISO 10545-2	±0.5% ≤ ± 1.5mm
	Short Code	ECO3MA			
	Colour	Graphite		Rectangularity EN ISO 10545-2	±0.5% ≤ ± 2mm
Available Sizes	Finish	Natural - Square Mosaic	$\stackrel{\checkmark}{\sqsubseteq}$	Surface Flatness EN ISO 10545-2	±0.5% ≤ ± 2mm
	Wall Suitability	Internal & External		Water Absorption	≤0.5%
	Floor Suitability	Internal Only		EN ISO 10545-3	
	Wet Barefoot	-		Modulus of Rupture EN ISO 10545-4	≥35N/mm²
10x300x I 0mm	Material	Glazed Porcelain		Thermal Shock EN ISO 10545-9	Pass
	Classificiation	Bla	14	Frost Resistance	
	Light Reflectance Value	38.00	*	EN ISO 10545-12	Resistant
	CSV	V4		Chemical Resistance EN ISO 10545-13	Min Class B
	PTV (96)	Wet 36+ Dry 36+		Stain Resistance EN ISO 10545-14	Min Class 3
mples Service	PTV (55)	-		EN 150 10545-14	
L: +44 (0) 782 524 043 K: +44 (0) 782 577 379	R Value	10		UV Colour Resistance	
mail: samples@johnson-tiles.com	Wet Ramp	-		Fire Rating Not Applicable	N/A
echnical Helpline	PEI	IV		Weight/m ²	
l: +44 (0) 1782 524 x: +44 (0) 1782 577 379 nail: techadvice@johnson-tiles.com	Traffic	Commercial	kg	Thickness: 10mm Thickness: 11mm	

Up to 90%

Ecostone

PTV 36+ Tiles

Absolute Collection

Stone, Mosaic, Floor Tiles,

Physical Properties Test / Standard

Length/Width

EN ISO 10545-2

Test Result

Pass

$\overset{\checkmark}{}$	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	
$\stackrel{\mathbf{h}}{=} \stackrel{\mathbf{h}}{=} \stackrel{\mathbf{h}}{=$	Surface Flatness EN ISO 10545-2	±0.5% ≤ ± 2mm	Pass	
	Water Absorption EN ISO 10545-3	≤0.5%	≤0.5%	
	Modulus of Rupture EN ISO 10545-4	≥35N/mm²	Pass	
	Thermal Shock EN ISO 10545-9	Pass	Pass	
*	Frost Resistance EN ISO 10545-12	Resistant	Resistant	
B	Chemical Resistance EN ISO 10545-13	Min Class B	Pass	
	Stain Resistance EN ISO 10545-14	Min Class 3	Pass	
٢	UV Colour Resistance		Unaffected by light	
	Fire Rating Not Applicable	N/A	Class A I FL Non Combustible	
kg	Weight/m ² Thickness: 10mm Thickness: 11mm		18.16kg 25.1kg	

Requirement

±0.6%≤ ± 2mm

www.johnson-tiles.com

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 36⁺ represents a low slip potential. All rights are accurate at the time of this data sheets creation (22/05/2025). Johnson Tiles Limited, Harewood Street, Tunstall, Stoke-on-Trent. ST6 5JZ. Registered in England No. 15600432. 0 2025 Johnson Tiles. All rights reserved.

 \mathcal{O} Recycled Content

Range

Category

Collection

