ECOSTONE PRODUCT DATA SHEET



Available Sizes	
300x300x10mm	

	Category	Stone, Mosaic, Floor PTV 36+ Tiles
	Collection	Absolute Collection
	Short Code	ЕСОЗМС
	Colour	Graphite
	Finish	Natural - Mixed Strip
		Mosaic
	Wall Suitability	Internal & External
	Floor Suitability	Internal Only
Available Sizes 300x300x10mm	Wet Barefoot	-
	Material	Glazed Porcelain
	Classificiation	Bla
	Light Reflectance Value	38.00
	CSV	V4
Samples Service	PTV (96)	Wet 36+ Dry 36+
Tel: +44 (0) I 782 524 043	PTV (55)	-
Fax: +44 (0) I 782 577 379 Email: samples@johnson-tiles.com	R Value	10
Technical Helpline	Wet Ramp	-
Tel: +44 (0)1782 524 Fax: +44 (0)1782 577 379	PEI	IV
Email: techadvice@johnson-tiles.com	Traffic	Commercial
www.johnson-tiles.com		

	Up to 90%		Physic	cal Properties
		-	Test /	Standard
	Ecostone	-		Length/Width EN ISO 10545-2
	Stone, Mosaic, Floor Tiles, PTV 36+ Tiles		${\rightarrow}]] {\leftarrow}$	Thickness EN ISO 10545-2
	Absolute Collection	-	+	Straightness of Sides EN ISO 10545-2
	ECO3MC Graphite	-	-	Rectangularity EN ISO 10545-2
	Natural - Mixed Strip	<u> </u>	${\underset{ \ \ }{ }}$	Surface Flatness EN ISO 10545-2
	Mosaic Internal & External	-		Water Absorption EN ISO 10545-3
	Internal Only			Modulus of Rupture EN ISO 10545-4
	-		***	Thermal Shock EN ISO 10545-9
	Glazed Porcelain	-		Frost Resistance
	Bla	<u> </u>	×	EN ISO 10545-12
le	38.00	-	Å	Chemical Resistance EN ISO 10545-13
	V4	-	A	Stain Resistance
	Wet 36+ Dry 36+			EN ISO 10545-14
	-			UV Colour Resistance
	10	-		Fire Rating Not Applicable
	-	-	ka-	Weight/m ²
	IV			Thickness: 10mm Thickness: 11mm
	Commercial			

Physical Properties					
Test /	Standard	Requirement	Test Result		
	Length/Width EN ISO 10545-2	±0.6%≤ ± 2mm	Pass		
$\stackrel{\checkmark}{\underset{\land}{\overset{\frown}{}}}$	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		
${\xrightarrow[]} \\ {\xrightarrow[]} {\xrightarrow[]} {\xrightarrow[} {\xrightarrow[]} {\xrightarrow[} {\xrightarrow[} & $	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		
۲ <u>۲</u>	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		

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 two slip potential. All figures 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. © 2025 Johnson Tiles. All rights reserved.

 ${\cal O}$ Recycled Content

Range

JOHNSON TILES