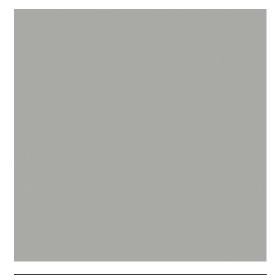
KERASTAR PRODUCT DATA SHEET





Available Sizes

200x200x8.3mm 300x300x8.3mm 150x75x8.3mm

Samples Service

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Technical Helpline

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Email: techadvice@johnson-tiles.com

www.johnson-tiles.com

	Up to 6%	
Range	Kerastar	
Category	Colour, Floor Tiles	
Collection	Intro Collection	
Short Code	KEM533	
Colour	Zinc	
Finish	Matt	
Wall Suitability	Internal & External	
Floor Suitability	Internal Only	
Wet Barefoot	-	
Material	Un-glazed Porcelain	
Classificiation	Bla	
Light Reflectance Value	39.00	
CSV	VI	
PTV (96)	Wet 25-35 Dry 36+	
PTV (55)	-	
R Value	9	
Wet Ramp	-	
PEI	-	
Traffic	Commercial	

Physi	Physical Properties				
Test / Standard		Requirement	Test Result		
	Length/Width EN ISO 10545-2	±0.6%≤ ± 2mm	±0.3%		
→	Thickness EN ISO 10545-2	±5%≤ ± 0.5mm	±3%		
-]+	Straightness of Sides EN ISO 10545-2	±0.5% ≤ ± 1.5mm	±0.3%		
	Rectangularity EN ISO 10545-2	±0.5% ≤ ± 2mm	±0.3%		
	Surface Flatness EN ISO 10545-2	±0.5% ≤ ± 2mm	± 0.3%		
	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	No Visible Effect	Pass		
	Stain Resistance EN ISO 10545-14		≥Class 2		
	Fire Rating Not Applicable	N/A	Class A I FL Non Combustible		
kg	Weight/m ² Thickness: 7.6mm Thickness: 8.3mm Thickness: 8.5mm Thickness: 9.2mm Thickness: 9.8mm Thickness: 10.5mm Thickness: 14mm		16.78kg 18.56kg 19.12kg 21.67kg 21.12kg 24.37kg 31.39kg		

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 figures are accurate at the time of this data sheets creation (30/04/2025). Johnson Tiles Limited, Harewood Street, Tunstall, Stoke-on-Trent. ST6 5.JZ. Registered in Englanc No. 15600432. © 2025 Johnson Tiles. All rights reserved.

