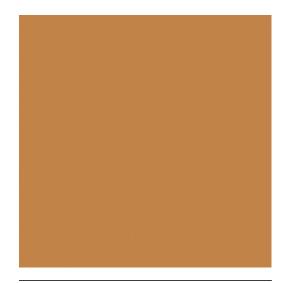
KERASTAR PRODUCT DATA SHEET





Available Sizes

100x100x8.3mm 300x300x8.3mm

Samples Service

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Email: samples@johnson-tiles.com

Technical Helpline

Tel: +44 (0) 1782 524 111 Fax: +44 (0) 1782 577 379

Email: techadvice@johnson-tiles.com

www.johnson-tiles.com

	Up to 6%	
Range	Kerastar	
Category	Colour, Floor Tiles, PTV	
	36+ Tiles	
Collection	Intro Collection	
Short Code	KER538	
Colour	Amber	
Finish	Natural	
Wall Suitability	Internal & External	
Floor Suitability	Internal Only	
Wet Barefoot	-	
Material	Un-glazed Porcelain	
Classificiation	Bla	
Light Reflectance Value	22.00	
CSV	VI	
PTV (4S)	Wet 36+ Dry 36+	
PTV (TRL)	-	
R Value	10	
Wet Ramp	-	
PEI	-	
Traffic	Commercial	

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/m²		
I hickness: 7.6mm		16.78kg
Thickness: 8.3mm		18.56kg
Thickness: 8.5mm Thickness: 9.2mm		19.12kg
Thickness: 9.2mm Thickness: 9.8mm		21.67kg 21.12kg
Thickness: 10.5mm		24.37kg
Thickness: 14mm		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. Alt figures are accurate at the time of this data sheets creation (21/03/2021). Johnson Tiles is a division of Norcros Group (Holdings) Limited, Ladyfield House, Station Road, Wilmslow, Cheshire, SK9 1BU. Registed in England No. 566694. Johnson Tiles, Johnson, Absolute and Material Lab are registered trademarks and together with Kerastar and product names are the trademarks of H&F Johnson Tiles. Limited and licensed to Norcros Group (Holdings) Limited trading as Johnson Tiles. 2021 Johnson Tiles. All rights reserved.

