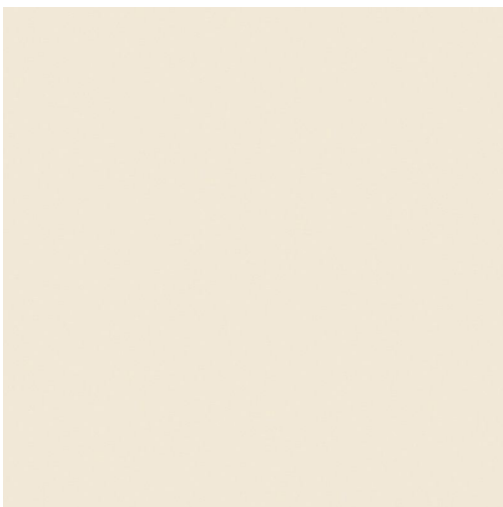# KERASTAR PRODUCT DATA SHEET

epd ✓

Available Sizes

600x600x14mm
200x200x8.3mm
300x300x8.3mm
150x75x8.3mm

Samples Service

Tel: +44 (0)1782 524 043
Fax: +44 (0)1782 577 379
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

Recycled Content	**Up to 6%**
Range	**Kerastar**
Category	**Colour, Floor Tiles**
Collection	**Intro Collection**
Short Code	**KEM501**
Colour	**Chalk**
Finish	**Matt**
Wall Suitability	**Internal & External**
Floor Suitability	**Internal Only**
Wet Barefoot	**-**
Material	**Un-glazed Porcelain**
Classificiation	**BIa**
Light Reflectance Value	**70.00**
CSV	**V1**
PTV (96)	**Wet 25-35 Dry 36+**
PTV (55)	**-**
R Value	**9**
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 A1 FL Non Combustible**

Weight/m²

Thickness: 7.6mm	**16.78kg**
Thickness: 8.3mm	**18.56kg**
Thickness: 8.5mm	**19.12kg**
Thickness: 9.2mm	**21.67kg**
Thickness: 9.8mm	**21.12kg**
Thickness: 10.5mm	**24.37kg**
Thickness: 14mm	**31.39kg**

Est. 1901
JOHNSON TILES