TONES PRODUCT DATA SHEET





Available Sizes 400x150x10mm

arrho Recycled Content	Up to 20%	
Range	Tones	
Category	Colour, Structure, Made in	
	the UK	
Collection	Select Collection	
Short Code	TNS4W	
Colour	Mocha	
Finish	Satin - Wave Structure	
Wall Suitability	Internal Only	
Floor Suitability	-	
Wet Barefoot	-	
Material	Glazed Ceramic	
Classificiation	BIII	
Light Reflectance Value	18.00	
CSV	VI	

Samples Service

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

Email: samples@johnson-tiles.com

Technical Helpline

Tel: +44 (0) | 782 524 | | | | | Fax: +44 (0) | 782 577 379

Email: techadvice@johnson-tiles.com

www.johnson-tiles.com

Physical Properties		
Test / Standard	Requirement	Test Result
Length/Width EN ISO 10545-2	±0.5%≤ ± 2mm	±0.25%
Straightness of Sides EN ISO 10545-2	±0.3% ≤ ± 1.5mm	± 0.15%
Rectangularity EN ISO 10545-2	±0.5% ≤ ± 2mm	± 0.4%
Surface Flatness EN ISO 10545-2	±0.5% ≤ ± 2mm	±0.2%
Warpage EN ISO 10545-2	±0.5%≤ ± 2mm	0.30%
Water Absorption EN ISO 10545-3	10% to 20%	15% to 17%
Modulus of Rupture EN ISO 10545-4	Ave I5N/mm²	25N/mm²
Frost Resistance Not Applicable	N/A	Not suitable
Chemical Resistance EN ISO 10545-13	Min Class B	Class A-B (better)
Stain Resistance EN ISO 10545-14	Min Class 3	Class 3 (better)
Crazing Resistance EN ISO 10545-11	Pass	Pass
UV Colour Resistance		Unaffected by light
Scratch Hardness BS6431:Part13/EN101	≥3	4
Fire Rating		Class A I Non Combustible
kg Weight/m² Thickness: I 0mm		17kg



