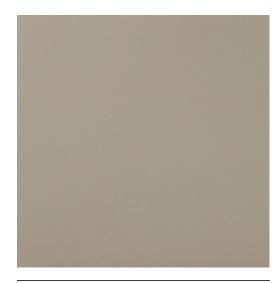
TONES PRODUCT DATA SHEET





Available Sizes

400x150x10mm

Tel: +44 (0) | 782 524 043 Fax: +44 (0) | 782 577 379

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Technical Helpline

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Email: techadvice@johnson-tiles.com

www.johnson-tiles.com

	Up to 20%	
Range	Tones	
Category	Colour, Made in the UK	
Collection	Select Collection	
Short Code	TNS3A	
Colour	Latte	
Finish	Satin	
Wall Suitability	Internal Only	
Floor Suitability	-	
Wet Barefoot	-	
Material	Glazed Ceramic	
Classificiation	BIII	
Light Reflectance Value	40.00	
CSV	VI	

Test / Standard Requirement Test Result Image: Proceeding the policy of the	Physical Properties					
ENISO 10545-2 Straightness of Sides ENISO 10545-2 # ±0.3% ≤ ± 1.5mm ± 0.15% Rectangularity ENISO 10545-2 # ±0.5% ≤ ± 2mm ± 0.4% Surface Flatness ENISO 10545-2 # ±0.5% ≤ ± 2mm ± 0.2% Warpage ENISO 10545-2 # ±0.5% ≤ ± 2mm ± 0.30% # ±0.2% # ±0.5% ≤ ± 2mm ± 0.30% # ±0.5% ≤ ± 2mm ■ ±0.2% # ±0.5% ≤ ± 2mm ■ ±0.4% #	Test / Standard Requirement		Requirement	Test Result		
EN ISO 10545-2 ±0.3% ≤ ± 1.5mm ± 0.15% Rectangularity		3 -	±0.5%≤ ± 2mm	±0.25%		
EN ISO 10545-2 Surface Flatness EN ISO 10545-2 to .5% ≤ ± 2mm ±0.2% Warpage EN ISO 10545-2 Water Absorption EN ISO 10545-3 Modulus of Rupture EN ISO 10545-4 Frost Resistance Not Applicable Chemical Resistance EN ISO 10545-13 Min Class B Class A-B (better)	-]+	G	±0.3% ≤ ± 1.5mm	± 0.15%		
EN ISO 10545-2 Warpage EN ISO 10545-2 Water Absorption EN ISO 10545-3 I 0% to 20% I 5% to 17% Modulus of Rupture EN ISO 10545-4 Ave I 5N/mm² Z5N/mm² Frost Resistance Not Applicable N/A Not suitable Chemical Resistance EN ISO 10545-13 Min Class B Class A-B (better)			±0.5% ≤ ± 2mm	± 0.4%		
EN ISO 10545-2 Water Absorption EN ISO 10545-3 10% to 20% 15% to 17% Modulus of Rupture EN ISO 10545-4 Ave 15N/mm² 25N/mm² Frost Resistance Not Applicable N/A Not suitable Chemical Resistance EN ISO 10545-13 Min Class B Class A-B (better)	$\begin{array}{ c c }\hline \downarrow \\\hline \uparrow \uparrow \\\hline \end{array}$		±0.5% ≤ ± 2mm	±0.2%		
EN ISO 10545-3 Modulus of Rupture EN ISO 10545-4 Ave 15N/mm² 25N/mm² 25N/mm² Not suitable Chemical Resistance EN ISO 10545-13 Min Class B Class A-B (better)	$\bigcup_{i=1}^{n}$. •	±0.5%≤ ± 2mm	0.30%		
EN ISO 10545-4 Frost Resistance Not Applicable Chemical Resistance EN ISO 10545-13 Min Class B Class A-B (better)		•	10% to 20%	15% to 17%		
Not Applicable Chemical Resistance EN ISO 10545-13 Min Class B Class A-B (better) Stain Resistance		•	Ave I5N/mm²	25N/mm²		
EN ISO 10545-13 Min Class B Class A-B (better)	<u>*</u>		N/A	Not suitable		
Stain Resistance Min Class 3 Class 3 (hotton)			Min Class B	Class A-B (better)		
ENISO 10545-14			Min Class 3	Class 3 (better)		
Crazing Resistance EN ISO 10545-11 Pass Pass	$\left[\overline{\mathbb{X}}\right]$	· ·	Pass	Pass		
UV Colour Resistance Unaffected by light		UV Colour Resistance		Unaffected by light		
Scratch Hardness BS6431:Part13/EN101 ≥3 4			≥3	4		
Fire Rating Class A1 Non Combustible		Fire Rating				
kg Weight/m² Thickness: I 0mm 17kg	kg	_		17kg		

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 (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&R Johnson Tiles. On the product of the standard of th

