## TONES PRODUCT DATA SHEET



${\mathscr O}$ Recycled Content	Up to 20%	
Range	Tones	
Category	Colour, Structure, Made in	
	the UK	
Collection	Select Collection	
Short Code	TNS7P	
Colour	Charcoal	
Finish	Satin - Polygon Structure	
Wall Suitability	Internal Only	
Floor Suitability	-	
Wet Barefoot	-	
Material	Glazed Ceramic	
Classificiation	BIII	
Light Reflectance Value	6.00	
CSV	VI	

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 15N/mm²	25N/mm <sup>2</sup>
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 Al Non Combustible
kg Weight/m <sup>2</sup> Thickness: 10mm		17kg

## Available Sizes

## 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

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 lips bip potential. 25 - 35 significant reduction in 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, SK91BU, Registed in England No. 566694. Johnson Tiles, Johnson Albulte and Material Lab are registered trademarks and together with Kerastar and product names are the trademarks of H&R Johnson Tiles Limited and licensed to Norcros Group (Holdings) Limited trading as Johnson Tiles. © 2021 Johnson Tiles. All rights reserved.

