

## Absolute Collection – Arich Graphite Slate



## Available Sizes

## Tile

600 x 300 x 9mm

Descriptive Colour	Graphite
Finish	Slate
Range	Arich
Shortcode	ARH09T
Suitabilities	<input type="checkbox"/> Internal & External <input type="checkbox"/> Internal & External
Material	Porcelain
Classification	B I a
Light Reflectance Value	10.00
NCS	7500-N
Colour Shade Variation (CSV)	V2
Pendulum Dry 4S	36+
Pendulum Wet 4S	36+
Rz Value (Surface Microroughness)	23.5
R Value (DIN51130)	R10
Wet Ramp (DIN51097)	A
Traffic	Commercial

## Physical properties

Test	Standard	Requirement	Typical test value
Length/Width	EN ISO 10545-2	$\pm 0.6\% \leq \pm 2\text{mm}$	$\pm 0.75\%$
Thickness	EN ISO 10545-2	$\pm 5\% \leq \pm 0.5\text{mm}$	Pass
Straightness of Sides	EN ISO 10545-2	$\pm 0.5\% \leq \pm 1.5\text{mm}$	Pass
Rectangularity	EN ISO 10545-2	$\pm 0.5\% \leq \pm 2\text{mm}$	Pass
Surface Flatness	EN ISO 10545-2	$\pm 0.5\% \leq \pm 2\text{mm}$	Pass
Water Absorption	EN ISO 10545-3	$\leq 0.5\%$	Pass
Modulus of Rupture	EN ISO 10545-4	$\geq 35\text{N/mm}^2$	Pass
Abrasion Resistance	EN ISO 10545-6	$\leq 175\text{mm}^3$	Pass
Thermal Shock	EN ISO 10545-9	Pass	Pass
Frost Resistance	EN ISO 10545-12	Resistant	Resistant
Chemical Resistance	EN ISO 10545-13	Min Class B	Resistant
Stain Resistance	EN ISO 10545-14	Min Class 3	Pass
Fire Rating			Class A1 FL Non Combustible
Weight/m <sup>2</sup>			
Thickness: 8.5mm			20.6kg
Thickness: 9mm			22.87kg

## Samples

Tel: +44 (0) 1782 524043

Fax: +44 (0) 1782 577379

Email: samples@johnson-tiles.com

## Technical helpline

Tel: +44 (0) 1782 524111

Fax: +44 (0) 1782 577379

Email: techadvice@johnson-tiles.com

[www.johnson-tiles.com](http://www.johnson-tiles.com)

The colours shown on the tile products in 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 correct 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 have been displayed in line with the Health and 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 accurate at time of data sheet creation (04/12/2020). Johnson Tiles is a division of Norcros Group (Holdings) Limited, Ladyfield House, Station Road, Wilmslow, Cheshire, SK9 1BU. Registered in England number 566694. Johnson Tiles, Johnson, Absolute and Material Lab are registered trademarks and together with Kerastar and the product names are the trademarks of H&R Johnson Tiles Limited and licensed to Norcros Group (Holdings) Limited, trading as Johnson Tiles. ©2013 Johnson Tiles. All rights reserved.