

CORTONA PRODUCT DATA SHEET



Available Sizes

600x600x8.5mm
600x300x7.8mm


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Technical Helpline















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 Recycled Content Up to 10%

Range	Cortona
Category	Stone, Floor Tiles, PTV 36+ Tiles
Collection	Absolute Collection
Short Code	COR03G
Colour	Grey
Finish	Grip
Wall Suitability	Internal & External
Floor Suitability	Internal & External
Wet Barefoot	Yes
Material	Glazed Porcelain
Classification	Bla
Light Reflectance Value	38.00
CSV	V4
PTV (96)	Wet 36+ Dry 36+
PTV (55)	Wet 36+
R Value	I2
Wet Ramp	C
PEI	IV
Traffic	Commercial

Physical Properties

Test / Standard	Requirement	Test Result
 Length/Width EN ISO 10545-2	$\pm 0.6\% \leq \pm 2\text{mm}$	Pass
 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	$\leq 0.5\%$	$\leq 0.5\%$
 Modulus of Rupture EN ISO 10545-4	$\geq 35\text{N/mm}^2$	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	Pass
 Stain Resistance EN ISO 10545-14	Min Class 3	Pass
 UV Colour Resistance		Unaffected by light
 Fire Rating Not Applicable	N/A	Class A1 FL Non Combustible
 Weight/m² Thickness: 6mm Thickness: 7.8mm Thickness: 8.5mm		11.9kg 16.28kg 17.91kg

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 (25/06/2025). Johnson Tiles Limited, Harewood Street, Tunstall, Stoke-on-Trent. ST6 5JZ. Registered in England No. 15600432. © 2025 Johnson Tiles. All rights reserved.