DARWIN PRODUCT DATA SHEET

Available Sizes

450x250x8mm

Samples Service

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Technical Helpline

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Recycled Content	**Up to 20%**

Range	**Darwin**
Category	**Concrete, Structure**
Collection	**Select Collection**
Short Code	**DRWN2D**
Colour	**Putty**
Finish	**Matt - Rectangular Structure**
Wall Suitability	**Internal Only**
Floor Suitability	**-**
Wet Barefoot	**-**
Material	**Glazed Ceramic**
Classificiation	**BIII**
Light Reflectance Value	**50.00**
CSV	**V2**

Physical Properties

Test / Standard	Requirement	Test Result
Length/Width EN ISO 10545-2	±0.5%≤ ± 2mm	**±0.25%**
Thickness EN ISO 10545-2	±10%≤ ± 0.5mm	**±2.5%**
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%**
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)**
Stain Resistance EN ISO 10545-14	Min Class 3	**Class 3 (better)**
Fire Rating		**Class A1 Non Combustible**
Weight/m² Thickness 8mm		**14.85kg**

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 (12/10/2024). Johnson Tiles Limited, Harewood Street, Tunstall, Stoke-on-Trent. ST6 5JZ. Registed in England No. 15600432. © 2024 Johnson Tiles. All rights reserved.

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