PRISMATICS PRODUCT DATA SHEET



${\cal O}$ Recycled Content	Up to 20%	
D	Prismatics	
Range		
Category	Colour	
Collection	Select Collection	
Short Code	PRG6	
Colour	Black	
Finish	Gloss	
Wall Suitability	Internal Only	
Floor Suitability	-	
Wet Barefoot	-	
Material	Glazed Ceramic	
Classificiation	BIII	
Light Reflectance Value	4.00	
CSV	VI	

Physical Properties		
Test / Standard	Requirement	Test Result
Length/Width EN ISO 10545-2	±0.5%≤ ± 2mm	±0.25%
→ Thickness ►N 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%
→ 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/mm ²	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)
Crazing ResistanceEN ISO 0545-1	Pass	Pass
UV Colour Resistance		Unaffected by light
Fire Rating		Class A1 Non Combustible
kg Weight/m ² Thickness 6.5mm		l i kg

Available Sizes

100x100x6.5mm 200x100x6.5mm 200x200x6.5mm 150 x 173x6.5mm Hexagon 150x150x6.5mm

Samples Service

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Technical Helpline

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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 36r represents a low slip potential. All figures are accurate at the time of this data sheets creation (01/05/2025). Johnson Tiles Limited, Harewood Street, Tunstall, Stoke-on-Trent. ST6 5JZ. Registered in England No. 15600432. © 2025 Johnson Tiles. All rights reserved.

