

Description

Manufacturing Standard :	BS EN 1339 : 2003, BS EN 12004 : 2008, BS EN 1348 : 2007, BS EN 14411 : 2012
Manufacturing Process :	Porcelain pre-bonded to no-fines concrete base.
Product Type:	Dry-pressed ceramic tiles, with a pre-bonded cementitious water permeable drainage layer. Incorporates 60mm GeoCeramica Bluestone & Fiordi manufactured in Europe.
Application:	Domestic and Lightly Loaded Commercial use; hardstanding for vehicular & pedestrian pavements including footpaths, cycle tracks, driveways, emergency access routes, roof coverings etc. (please see www.brettlandscaping.co.uk for further guidance on applications)

Product Performance

Strength	Characteristic bending strength ≥ 5.0 Mpa / Characteristic breaking load > 4.5 KN
Layer Adhesion	≥ 0.5 N/mm ² - Initial, after water saturation, after heat load
Layer Adhesion Freeze Thaw	≥ 0.3 N/mm ² - After freeze-thaw load
Durability	Pass - Internal & External Freeze Thaw resistance
Slip / Skid Resistance	>36 (36+ Low Slipping Risk) R values are not recognised in the UK but are available on request
External Fire Performance	Deemed to satisfy
Emission of asbestos	No content
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Dimensions (mm) & Typical Unit Weights (Kg)

<u>Product</u>	<u>Nominal Dims (mm)</u>	<u>Working Dims (mm)</u>	<u>Unit Weight (kg)</u>
Geoceramica 60mm Flag Paving	600x600	598x598	48
Tolerance on Working Dimensions	± 2 mm on Thickness, Plan & Diagonals		
Chamfer	Straight Edge		

Product Information

Design Standard	BS 7533-8:2003
Installation Standard	BS 7533-4:2006
NBS Specification	45-80-95/310 Ceramic tiles / Q25 315
Colour	Grigio, Fumo, Sand, Gris Claro & Noir Puro
Other	Not applicable

<u>Product</u>	<u>Size</u>	<u>No. per pack</u>	<u>No. per m²</u>	<u>m² per pack</u>	<u>Pack Weight (kg)</u>	<u>Pack Type</u>
Geoceramica 60mm Flag Paving	600x600	19	2.78	6.84	912	Pallet

Useful Links

Brett Website - Domestic	https://www.brettlandscaping.co.uk/product?_sft_product_cat=porcelain-paving
Brett Website - Commercial	https://www.brettlandscaping.co.uk/professional/product/?_sft_product_cat=flag-paving&_sfm_attribute_material=Porcelain
NBS Specification	https://www.ribaproductselector.com/Product.aspx?ci=6218&pr=BrettLandscaping-GeoCeramicaFlagPavingOutdoor
BIM Model	Currently unavailable
Cleaning & Maintenance	0

Contact Details

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