

Description

Manufacturing Standard : **BS EN 1339: 2003**
 Manufacturing Process : Hydraulically pressed concrete
 Product Type: Precast Concrete Paving Flags
 Incorporates 32mm Broadway Economy Smooth Single Size Paving Slabs

Application: Domestic use only; pedestrian pavements including home patios, pathways and internal floor coverings. They are not designed for vehicular trafficking or commercial applications. (Please see www.brettpaving.co.uk for further guidance on applications)

Product Performance

Strength Characteristic bending strength ≥ 5.0 Mpa / Characteristic breaking load > 4.5 KN
 Abrasion Resistance ≤ 23 mm - Determined by Wide Wheel Abrasion Test
 Durability Class 3 $\leq 1,0$ kg/m² with no individual result $\leq 1,5$ kg/m²
 Slip / Skid Resistance ≥ 55 - Potential for slip - Low
 Reaction to fire Class A1 when used for internal flooring
 External Fire Performance Deemed to satisfy
 Emission of asbestos No content
 Thermal Conductivity 1.2 W/(mK)

Dimensions (mm) & Typical Unit Weights (Kg)

Product	Size / Code	Working. Dims (mm)	Unit Weight (kg)
Broadway Economy Smooth 32mm Paving	600x600 450x450	595x595 445x445	24.5 14

Tolerance on Working Dimensions Thickness ± 3 mm ; Plan Size ± 2 mm
 Chamfer Straight Edge

Product Information

Design Standard Please refer to Brett Technical Support
 Installation Standard BS 7533-4:2006
 NBS Specification 45-20-64/395 Precast concrete flags
 Q25 31 315
 Colour Buff, Natural, Red
 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>
Broadway Economy Smooth 32mm	600x600	30	2.69	11.16	840	Pallet
Paving	450x450	60	4.73	12.70	930	Pallet

Useful Links

Brett Website - Domestic	https://www.brett paving.co.uk/home-owners/garden-paving/value-1/broadway-economy/
Brett Website - Commercial	0
NBS Specification	https://www.ribaproductselector.com/Product.aspx?ci=6218&pr=BrettLandscaping-BroadwayPavingFlags
BIM Model	Currently unavailable
Cleaning & Maintenance	https://www.brett paving.co.uk/knowledge-hub/maintenance-guides/

Contact Details

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