

Chaucer Flag Paving

Technical Data Sheet

Issue Ref: CFP:1

Description

Manufacturing Standard : BS EN 1339: 2003

Manufacturing Process: Hydraulically pressed & textured concrete

Product Type: Precast Concrete Paving Flags

Incorporates 32 - 35mm Chaucer 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 commerical applications. (Please see www.brettpaving.co.uk for further guidance on

applications)

Product Performance

Thermal Conductivity

Strength Characteristic bending strength ≥ 5.0 Mpa / Characteristic breaking load > 4.5 KN

Abrasion Resistance $\leq 23 \text{mm}$ - Determined by Wide Wheel Abrasion Test Durability Class $3 \leq 1,0 \text{kg/m}^2$ with no individual result $\leq 1,5 \text{kg/m}^2$

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

Dimensions (mm) & Typical Unit Weights (Kg)

Product Size / Code Working. Dims (mm) Unit Weight (kg)

Chaucer 35mm and 32mm paving 600x600 600x600 28

1.2 W/(mK)

600x300 600x300 15 450x450 450x450 14

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

Chamfer Textured

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 Natural, Buff, Charcoal

Other Not applicable

Contact Details: Brett Landscaping Building Products, Sileby Road, Barrow-upon-Soar, Leicestershire, LE12 8LX Issue Date: 17/07/2019

<u>Product</u>	<u>Size</u>	No. per pack	No. per m ²	m² per pack	Pack Weight (kg)	Pack Type
Chaucer 35mm and 32mm paving	600x600	26	2.69	9.68	770	Pallet
	600x300	26	5.29	4.92	385	Pallet
	450x450	56	4.73	11.85	853	Pallet

Useful Links

Brett Website - Domestic https://www.brettpaving.co.uk/home-owners/garden-paving/contemporary-1/chaucer/

Brett Website - Commercial https://www.brettpaving.co.uk/commercial/patio-paving/chaucer/

NBS Specification https://www.ribaproductselector.com/Product.aspx?ci=6218&pr=BrettLandscaping-ChaucerFlagPaving

BIM Model <u>Currently unavailable</u>

Cleaning & Maintenance https://www.brettpaving.co.uk/knowledge-hub/maintenance-guides/

Contact Details

Telephone 0345 608 0570

E-Mail <u>project.designer@brett.co.uk</u>