

Description

Manufacturing Standard : **BS EN 1339: 2003**
 Manufacturing Process : Hydraulically pressed concrete
 Product Type: Precast Concrete Paving Flags
 Incorporates 50mm Cycleway Tactile Paving Slabs

Application: Commercial use; in accordance with Department of the Environment, Transport & the Regions 'Guidance on the use of Tactile Paving Surfaces' April 2000. Indicates the beginning of shared cycle and pedestrian routes and denotes the route cyclists should follow.

Product Performance

Strength Characteristic bending strength ≥ 5.0 Mpa / Characteristic breaking load > 4.5 KN
 Abrasion Resistance ≤ 20 mm - Determined by Wide Wheel Abrasion Test
 Durability Class 3 ≤ 1.0 kg/m² with no individual result ≤ 1.5 kg/m²
 Slip / Skid Resistance Deemed to satisfy - (Products are of a tactile finish)
 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)
Tactile Cycleway Flag Paving 50mm	400x400 (F50)	397x397	18.8

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

Product Information

Design Standard BS 7533-8:2003, BS 8300-1:2018 and the 'Guidance on the use of tactile paving surfaces'
 Installation Standard BS 7533-4:2006
 NBS Specification 45-20-64/425 Precast concrete tactile flags / Q25 320
 Colour Buff as standard, Natural made to order
 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>
Tactile Cycleway Flag Paving 50mm	400x400 (F50)	36	6.25	5.76	677	Grab Pack

Useful Links

Brett Website - Domestic	https://www.brett paving.co.uk/commercial/flag-paving/tactile/
Brett Website - Commercial	https://www.brett paving.co.uk/commercial/flag-paving/tactile/
NBS Specification	https://www.ribaproductselector.com/Product.aspx?ci=6218&pr=BrettLandscaping-TactileFlagPaving
BIM Model	https://www.nationalbimlibrary.com/en-gb/objects/?id=239211&cid=6218
Cleaning & Maintenance	https://www.brett paving.co.uk/knowledge-hub/maintenance-guides/

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