

**Description**

Manufacturing Standard : **BS EN 1339: 2003**  
 Manufacturing Process : Hydraulically pressed concrete  
 Product Type: Precast Concrete Paving Flags  
 Incorporates 50 - 65mm Hazard 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. Provides an warning against potential hazards such as flights of steps and obstructions.

**Product Performance**

Strength Characteristic bending strength  $\geq 5.0$  Mpa / Characteristic breaking load  $> 4.5$  KN  
 Abrasion Resistance  $\leq 23$ mm - Determined by Wide Wheel Abrasion Test  
 Durability Class 3  $\leq 1,0$ kg/m<sup>2</sup> with no individual result  $\leq 1,5$ kg/m<sup>2</sup>  
 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 Hazard Flag Paving 50mm	400x400 (F50)	397x397	18.8
Tactile Hazard Flag Paving 65mm	400x400 (F65)	397x397	24.5

Tolerance on Working Dimensions Thickness  $\pm 3$ mm ; Plan Size  $\pm 2$ 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 and Natural as standard, Red made to order  
 Other Not applicable

<u>Product</u>	<u>Size</u>	<u>No. per pack</u>	<u>No. per m<sup>2</sup></u>	<u>m<sup>2</sup> per pack</u>	<u>Pack Weight (kg)</u>	<u>Pack Type</u>
Tactile Hazard Flag Paving 50mm	400x400 (F50)	36	6.25	5.76	677	Grab Pack
Tactile Hazard Flag Paving 65mm	400x400 (F65)	28	6.25	4.48	685	Grab Pack

### **Useful Links**

Brett Website - Domestic	<a href="https://www.brett paving.co.uk/commercial/flag-paving/tactile/">https://www.brett paving.co.uk/commercial/flag-paving/tactile/</a>
Brett Website - Commercial	<a href="https://www.brett paving.co.uk/commercial/flag-paving/tactile/">https://www.brett paving.co.uk/commercial/flag-paving/tactile/</a>
NBS Specification	<a href="https://www.ribaproductselector.com/Product.aspx?ci=6218&amp;pr=BrettLandscaping-TactileFlagPaving">https://www.ribaproductselector.com/Product.aspx?ci=6218&amp;pr=BrettLandscaping-TactileFlagPaving</a>
BIM Model	<a href="https://www.nationalbimlibrary.com/en-gb/objects/?id=241957&amp;cid=6218">https://www.nationalbimlibrary.com/en-gb/objects/?id=241957&amp;cid=6218</a>
Cleaning & Maintenance	<a href="https://www.brett paving.co.uk/knowledge-hub/maintenance-guides/">https://www.brett paving.co.uk/knowledge-hub/maintenance-guides/</a>

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