

Description

Manufacturing Standard : **BS EN 1339: 2003**
 Manufacturing Process : Hydraulically pressed concrete
 Product Type: Precast Concrete Paving Flags
 Incorporates 50mm Lozenge 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 that a Light Rapid Transport (LRT) platform edge is approximately one pace away.

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 Lozenge Flag Paving	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 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 Lozenge Flag Paving	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=241947&cid=6218
Cleaning & Maintenance	https://www.brett paving.co.uk/knowledge-hub/maintenance-guides/

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