

Tactile Directional Flag Paving

Technical Data Sheet

Issue Ref: TDFP:1

Description

Manufacturing Standard : BS EN 1339: 2003

Manufacturing Process : Hydraulically pressed concrete
Product Type: Precast Concrete Paving Flags

Incorporates 50mm Directional 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. Identifies a safe pedestrian route, avoiding obstacles and hazards.

Product Performance

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

Abrasion Resistance $\leq 20 \text{mm}$ - 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 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 Directional 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 and Natural made to order

Other Not applicable

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

ProductSizeNo. per packNo. per m²m² per packPack Weight (kg)Pack TypeTactile Directional Flag Paving 50mm400x400 (F50)366.255.76677Grab Pack

Useful Links

Brett Website - Domestic https://www.brettpaving.co.uk/commercial/flag-paving/tactile/

Brett Website - Commercial https://www.brettpaving.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=241952&cid=6218

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

Contact Details

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