

Tactile flag paving product information



A range of paving designed specifically to meet The Department for Transport's Guidance on the Use of Tactile Paving Surfaces.

- **Hard wearing under typical pedestrian usage**
- **Available in a range of colours to suit specific guidelines for specific areas**
- **Designed to assist visually impaired pedestrians**
- **Provides tactile indication of hazard areas and safe travel routes**
- **Available in five surface profiles:**
 - o **Hazard Warning Corduroy** - For use in identifying any potential hazard to pedestrians and warning them to proceed with care.
 - o **Blister** - For use in identifying a crossing place for the visually impaired. Guidelines exist concerning the use, layout and colour of blister paving.
 - o **Guidance** - For use in identifying a safe route for pedestrians to travel, avoiding obstacles and hazards.
 - o **Platform Edge Warning (Lozenge)** - Used at street level to denote the existence of a platform edge for light transport systems.
 - o **Cycleway** - Used at the beginning of a shared pedestrian/cycle route to denote the path that each should follow.

Applications

Tactile flag paving is suitable for high volume pedestrian areas, town centres and traffic free zones.

Manufacturing standard

Tactile flag paving is manufactured using a wet pressed process and compliant to European Standard BS EN 1339.

All Aggregate Industries' products are manufactured in accordance with ISO 9001 with factory compliance to ISO 14001.

Performance

Strength: The strength requirements are met to the manufacturing standard.

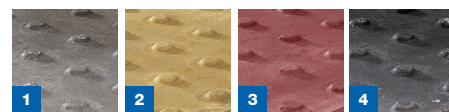
Slip and skid resistance: n/a

Complementary products

Designed for use with British Standard paving and kerb. All developments may require tactile paving to conform to Building Regulations Approved Document M.



Colour swatches



1. Grey
2. Buff
3. Red
4. Charcoal

TACTILE FLAG PAVING

Size (mm)	450x450	450x450	400x400	400x400	400x400	400x400	400x400	400x400
Finish	Blister	Blister	Blister	Blister	Hazard Warning Corduroy	Platform Edge Lozenge	Guidance	Cycleway
Thickness (mm)	50	70	50	65	50	50	50	50
Weight (kg)	24.7	37.1	18.8	24.7	18.8	18.8	18.8	18.8
Units/m ² (approx)	4.94	4.94	6.25	6.25	6.25	6.25	6.25	6.25
No. per Pack	34	28	34	30	34	34	34	34
M ² /pack (approx)	6.88	5.67	5.44	4.80	5.44	5.44	5.44	5.44
Pack Weight (T)	0.84	1.04	0.64	0.74	0.64	0.64	0.64	0.64
Colour Available	Bf, Rd	Bf, Rd	Gy, Bf, Rd	Gy, Bf, Rd	Gy, Bf, Rd, Ch	Bf	Bf, Ch	Gy, Bf
Chamfered	No	No	No	No	No	No	No	No

Gy – Grey / Bf – Buff / Rd – Red / Ch – Charcoal
 Please check availability from different works.
 Other shades may be available on a MTO basis. Please check with sales office.



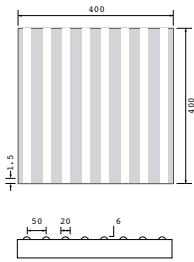
Q25. For NBS clauses, refer to Charcon technical services

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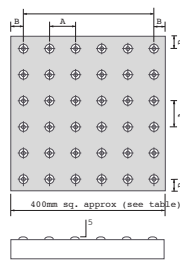
Hazard warning paving

For use in identifying any potential hazard to pedestrians and warning them to proceed with care.



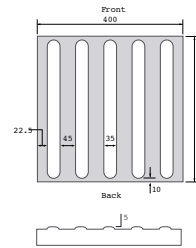
Blister paving

For use in identifying a crossing place for the visually impaired. Guidelines exist concerning the use, layout and colour of blister paving.



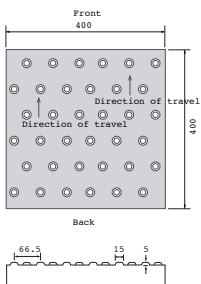
Guidance paving

For use in identifying a safe route for pedestrians to travel, avoiding obstacles and hazards.



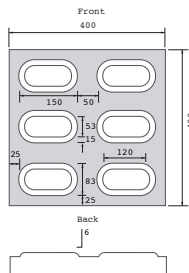
Platform edge warning (offset blister)

Denotes the proximity of a railway platform edge. It can be used on either surface or underground rail systems.



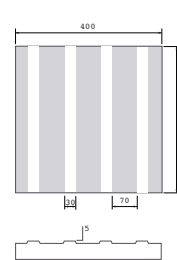
Platform edge warning (lozenge)

Used at street level to denote the existence of a platform edge for light transport systems (eg. monorails and trams).



Cycleway paving

Used at the beginning of a shared pedestrian/cycle route to denote the path that each should follow.



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Sustainability and local sourcing

Energy use: Aggregate Industries is at the forefront of sustainability and has committed to reduce carbon emissions by 20% by 2012 based on a base line.

Recyclable: 100% of the product can be recycled thus reducing the amount of material that is sent to landfill.

Manufacturing location: Produced in the UK, with locally sourced materials under strict environmental and social legislation, for local supply.

Responsible sourcing: Aggregate Industries is the first company in the world to achieve a BES 6001:2008 Responsible Sourcing Certificate from BRE Global. Products are assessed on:

- quality management
- environmental management
- health and safety management
- greenhouse gas emissions
- minimising raw material usage
- labour practice
- biodiversity
- community engagement.

Key aggregates and recycled content

Tactile flag paving is manufactured using local aggregates. It is made in a wet pressed process in special moulds incorporating pre-formed profiles.

Generic green guide rating

Concrete paving flags (60mm with a prepared recycled sub-base) - **A+ rated.**

Concrete paving flags (60mm with a prepared sub-base) - **A rated.**

Policies

Aggregate Industries' policies on the environment and community, health and safety and sustainable solutions for different product applications can be viewed on our website www.aggregate.com

Installation standard

Install in accordance with the relevant section of BS 7533. For specific guidance refer to www.charcon.com or call the technical helpline on 01335 372222.

Maintenance and cleaning

Charcon can supply on request advice on specific stain removal and general maintenance, suitable cleaning products and referrals to specialist cleaning companies.

COSHH data

Full COSHH data on Charcon products is available on request. Please call the technical helpline on 01335 372222.

Technical support

Detailed guidance and assistance with the preparation of specification of Charcon hard landscaping products, including model clauses, is available through the sales office. A free technical design service is also available.

For further information, please refer to Charcon technical services on 01335 372222.

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