

City Pave VS5



SCAN HERE

Heavy duty paving for busy applications.

City Pave VS5 is designed for maximum stability with heavy duty use in towns and cities. City Pave VS5 is manufactured with natural granite aggregates for the most robust performance and a modern appearance.

- Shift protection on five sides of the block provides maximum stability
- Granite appearance
- Manufactured with natural granite aggregates
- Superb hard-wearing surface
- Vibrant long-lasting colours
- Creates a striking, contemporary look



300 x 150mm

Sizes



100mm

Depths

 **VS5**  **PrimeTop®**  **Ef-Stop®**

TGA

Textured
Granite Aggregate

Finish



Pedestrian
Use



Light
Traffic



Commercial
Traffic



Shift
Protection



BIM
Level 2

Refer to relevant guidance in BS 7533





City Pave VS5



Specification

 **VS5**  **PrimeTop®**

 **Ef-Stop®**

Product type	Concrete Paving Block
Manufactured to	BS EN 1338:2003
Surface Layer	Hard-wearing surface layer with a minimum of 4mm and >350kgs/m ³ cement
Surface Finish	Textured Granite Aggregate
Granite Content	Not less than 53% of granite aggregate in surface layer for Silver, Mid Grey, Graphite
Chamfer	Square Edged
Spacer	Unique VS5 spacer which adds shift protection on five sides of the block
Efflorescence	Minimum 12 hour vapour curing to significantly reduce the possibility of efflorescence
Tensile Splitting Strength	Characteristic tensile splitting strength not less than 3.6 MPa
Slip/Skid Resistance	Mean polished skid resistance value (PSRV) >45 Mean unpolished skid resistance value (USRV) >45
Installed to	Specific installation instructions are available from Tobermore
NS	Plus Q24 110 Create 45-20-64/400
Tolerances on Dimensions (mm)	Length ±2mm, width ±2mm, thickness ±3mm
Abrasion Resistance (mm)	≤ 23mm (Wide Wheel Abrasion Test) Class 3
Durability (Freeze-thaw)	≤ 1.0 kg/m ² as a mean with no individual value > 1.5 kg/m ² Class 3
External Fire Performance	Deemed to satisfy when used for roofing
Reaction to Fire	Class A1
Applications	Refer to the relevant part of BS 7533 for the correct sub-base design for your application. Available from www.bsigroup.com
Energy used	100% renewable energy
Water used	100% from our rainwater harvesting system and groundwater bore hole
Recycled content	Not less than 6%
 Carbon Footprint	EPD Verified (2020) 34.90kgCo ₂ e/m ²
Recyclable	100% of this product can be recycled
Manufacturing & Delivery	From one location within the UK
 www.bre.co.uk	Refer to the Green Guide to Specification, 4 th Edition 2009

Tobermore products are manufactured in accordance with an accredited ISO 9001:2015 Quality Management. Manufacturing facilities are accredited to ISO14001:2015 Environmental Management. The company publish environmental labels and declarations in accordance with BES 6001.

Contact Us

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City Pave VS5



Stock

product	size (mm)	colours available	in stock	m ² per pack	m ² per slice	no. per m ²	no. per pack	weight kg per pack GB	weight kg per pack NI/ROI
City Pave VS5 BIM	300 x 150 x 100	Graphite, Mid Grey, Silver	YES	7.2	1.8	22.2	160	1555	1555

BIM - This product is available to download from our website in BIM Level 2 format.

Silver



Mid Grey



Graphite



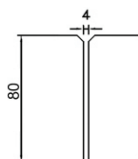
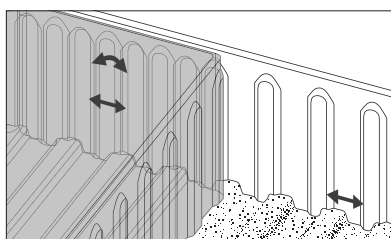
IMPORTANT INFORMATION

Tobermore recommend that you separate product groups using contrasting bands of colour as each product is manufactured separately and may have slight variations in colour.

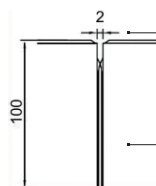
Inevitably on light coloured units any contamination caused by vehicle tyres, leaves, beverages / food etc will be more visible compared to darker coloured units. Therefore careful consideration should be applied when specifying colours in

specific applications. If light coloured units are specified it must be accepted that these will require more maintenance if the overall appearance is to be maintained.

Interlocking system with five side shift protection



Conventional paver
Joint width: 3-5mm



VS5 System
Joint width: 2mm

Better load distribution by using the whole block height.

Excellent protection of joint material against wash-out and suck-out

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