Hydropave Fusion

SCAN HERE

Permeable paving with natural granite aggregates.

Hydropave Fusion is a popular permeable block paving product, manufactured with a natural granite appearance creating a striking, contemporary look.

- Functions as a SuDS paving system
- Granite appearance
- Manufactured with natural granite aggregates
- Superb hard-wearing granite surface
- Vibrant long-lasting colours
- Creates a striking, contemporary look

200 x 100mm

Sizes

80mm

Depths

PrimeTop®

TGA
Textured Granite Aggregate

Finish

Pedestrian Use | Light Traffic | Commercial Traffic

Refer to relevant guidance in BS 7533



Hydropave Fusion





Specification

PrimeTop®

Product type	Concrete Paving Block
Manufactured to	BS EN 1338:2003
Surface Layer	Hard-wearing surface layer with a minimum of 4mm and >350kgs/m³ cement
Surface Finish	Textured Granite Aggregate
Granite Content in Surface Layer (Not less than %)	**53%** Silver, Graphite, Mid Grey **45%** Oat
Efflorescence	Minimum 12 hour vapour curing to significantly reduce the possibility of efflorescence
Drainage Void Width	5.5% to accommodate correct grit grading, reduce maintenance and maximise drainage flow rate
Tensile Splitting Strength	Typical tensile splitting strength of >3.6MPa
Slip/Skid Resistance	Mean polished skid resistance value (PSRV) >45 Mean unpolished skid resistance value (USRV) >45
Installed to	BS7533-103:2026
ᑎᔕᕋ	**Plus** Q24 115 **Create** 45-20-64/400 **Plus** Q24 117 **Create** 45-20-64/400 **Plus** Q24 119 **Create** 45-20-64/400
Tolerances on Dimensions (mm)	Length ±2mm, width ±2mm, thickness ±3mm
Abrasion Resistance	≤ 23mm (Wide Wheel Abrasion Test) Class 3
Durability (Freeze-thaw)	≤ 1.0 kg/m² as a mean with no individual value > 1.5 kg/m² 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 and the most suitable product size 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%
EPD VERIFIED **Carbon Footprint**	**EPD Verified** *(2020)* 24.36kgCo²e/m²
Recyclable	100% of this product can be recycled
Manufacturing & Delivery	From one location within the UK
breeam **rating** www.**bre**.co.uk	**B**, according to the Green Guide to Specification, 4th Edition 2009. **A,** can be achieved by using a recycled sub-base.

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.

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Stock

product	size (mm)	colours available	in stock	m² per pack	m² per slice	no. per m²	no. per pack	weight kg per pack GB	weight kg per pack NI/ROI
Hydropave Fusion	200 x 100 x 80	Graphite, Mid Grey, Oat, Silver	YES	9.6	1.6	50	480	1739	1729

Silver



Mid Grey



Graphite



Oat



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