# VT.451BH

Our Cascade Range for Floor & Wall comes in hundreds of different designs, colours, slip ratings and finishes. Much of the range is accredited to rigorous eco-friendly standards (including LEED/BREEAM etc) to help specifiers meet the sustainability goals of their clients.



Terrazzo Look

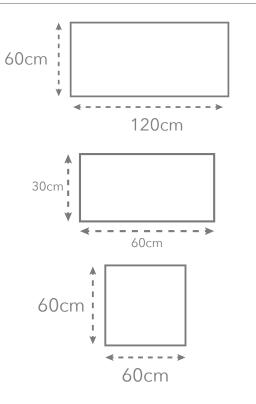
Bush-hammered								
Properti	es							
Chemical Resistant	Frost Resistant	Thermal Shock Resistant	More Colours Available	EPD	LEED	BREEAM	UP TO 45% Recycled Content	R11

### Other formats available



Decor Mosaic

#### Sizes available



#### Other finishes available

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Natural Polished

Thickness

		V/////////////////////////////////////
10mm		
10mm		V/////////////////////////////////////
	¥	V/////////////////////////////////////

### www.ecofriendlytiles.co.uk

Eco Friendly Tiles Ltd Ground Floor, Solon House 40a Peterborough Road London SW6 3BN

ECO FRIENDLY TILES®

The planet, covered

0844 980 2233 info@ecofriendlytiles.co.uk

# **Technical Specification** Code: VT.451BH



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Physical & chemical properties	Norm/test method	Required Standard	Results
Thickness	EN ISO 10545-2	± 5.0% / ± 0.5mm	± 5.0%
Straightness of sides	IEN ISO 10545-2	± 0.5% / ± 1.5mm	± 0.2%
Rectangularity	EN ISO 10545-2	± 0.6% / ± 2.0mm	± 0.2%
Warpage	EN ISO 10545-2	± 0.5% / ± 2.0mm	± 0.2%
Water absorption	EN ISO 10545-3	≤ 0.5%	≤ 0.06%
Flexion Resistance	EN ISO 10545-4	AR ≥ 35 N/mm <sup>2</sup>	≥ 50 N/mm <sup>2</sup>
Abrasion Resistance	IEN ISO 10545-7	-	4
Coefficient of Linear Thermal Expansion	EN ISO 10545-8	-	< 6.5*10 <sup>.6</sup> °C
Resistance to Thermal Shocks	EN ISO 10545-9	-	Resistant
Frost Resistance	EN ISO 10545-12	-	Resistant
Resistance to Chemicals	EN ISO 10545-13	UB Min.	Conforms
Resistance to Stains	EN ISO 10545-14	Declared Value	Class 5
Slip Resistance	DIN 51130	-	R11
	BS-7976-2:2002 Pedulum	-	PTV 36+

Certifications



This technical information sheet is not a guarantee of performance and is not a warranty, either explicit or implicit. Rather, it tries to summarize for the designer, installer or developer the technical data provided to Eco Friendly Tiles by the independent tile manufacturer. This information may not be applicable in all geographical areas. It is the responsibility of those individuals who are referring to this document to independently research and determine which tiles are suitable for a given project according to applicable British or International Standards and any governing legislative requirements. This document cannot be used as expert opinion, evidence or in any legal or administrative procedure unless authorized by Eco Friendly Tiles Ltd.