VT.392

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.

MOBILE SAMPLE LIBRARY REFERENCE

Stone Look
Porcelain

Natural

Properties

Carbon Offset
Chemical Resistant
Frost Resistant
Thermal Shock Resistant
More Colours Available
LEED
ISO 9001
R9

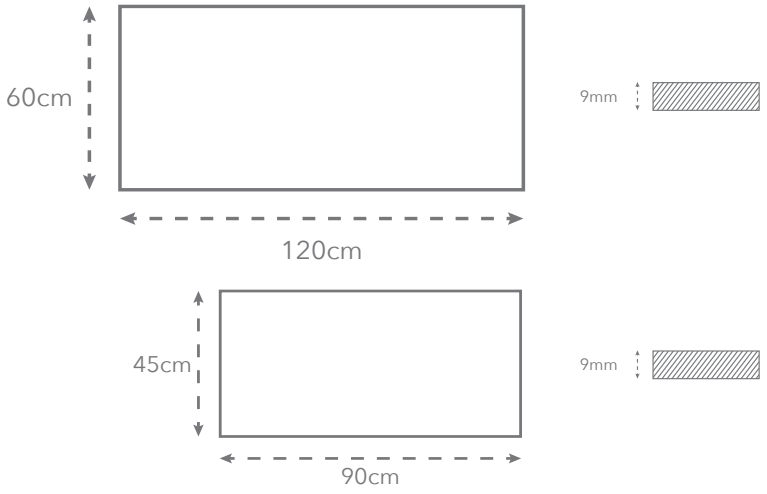
Other formats available

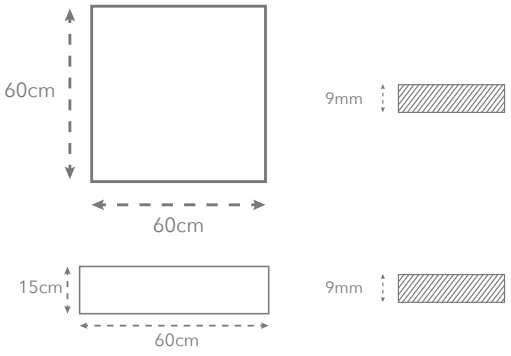
Decor
Mosaic
Solid

Other finishes

Bush Hammered

Sizes available





www.ecofriendlytiles.co.uk

ECO FRIENDLY TILES®
The planet, covered

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

0844 980 2233
info@ecofriendlytiles.co.uk

Technical Specification
Code: VT.392

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Physical & chemical properties	Norm/test method	Required Standard	Results
Thickness	EN ISO 10545-2	± 5.0% / ± 0.5mm	Conforms
Straightness of sides	EN ISO 10545-2	± 0.5% / ± 1.5mm	Conforms
Rectangularity	EN ISO 10545-2	± 0.6% / ± 2.0mm	Conforms
Warpage	EN ISO 10545-2	± 0.5% / ± 2.0mm	Conforms
Water absorption	EN ISO 10545-3	≤ 0.5%	≤ 0.1%
Flexion Resistance	EN ISO 10545-4	AR ≥ 35 N/mm^2	≥ 48 N/mm^2
Impact Resistance	EN ISO 10545-5	-	≥ 0.80
Abrasion Resistance	EN ISO 10545-6	≤ 175mm^3	< 150mm^3
Coefficient of Linear Thermal Expansion	EN ISO 10545-8	-	6.6*10 $^{-6}$ °C
Resistance to Thermal Shocks	EN ISO 10545-9	-	No Damage
Cracking Resistance	EN ISO 10545-11	-	Resistant
Frost Resistance	EN ISO 10545-12	UB Min.	Resistant
Resistance to Chemicals	EN ISO 10545-13	Declared Value	A LA HA
Resistance to Stains	EN ISO 10545-14	-	Minimum Class 5
Slip Resistance	DIN 51130	-	R9
	BS 7976-2:2002 Pendulum	-	-

Certifications

EN 14411

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.