VT.674

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
Full Bodied
Porcelain

Natural

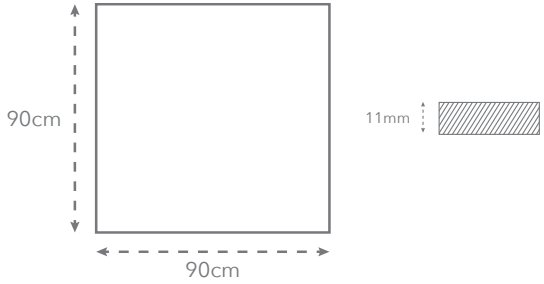
Properties

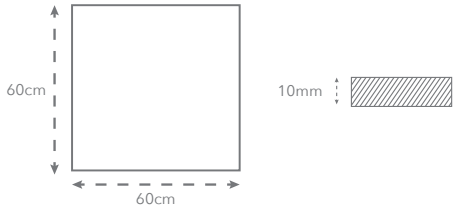
Chemical Resistant
Frost Resistant
Thermal Shock Resistant
More Colours Available
EPD
LEED
ISO 9001
ISO 14001
R10
PTV 36+
40% Recycled Content

Other formats available

Other finishes available

Sizes available







ECO FRIENDLY TILES®
The planet, covered

Eco Friendly Tiles UK Ltd

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ecofriendlytiles.co.uk

Technical Specification
Code: VT.674

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Physical & chemical properties	Norm/test method	Required Standard	Results
Water absorption	EN ISO 10545-3	≤ 0.5%	≤ 0.5%
Breaking Strength	EN ISO 10545-4	≥ 35 N/mm^2	50 N/mm^2
			1,300 N
Abraision Resistance	EN ISO 10545-6	≤ 175 mm^3	123 mm^3
Coefficient of Linear Thermal Expansion	EN ISO 10545-8	-	a ≤ 7*10^{-6} °C $^{-1}$
Frost Resistance	EN ISO 10545-12	-	Resistant
Resistance to Chemicals	EN ISO 10545-13	B Minimum	LA-HA Resistant, A Resistant
Resistance to Stains	EN ISO 10545-14	-	5
Slip Resistance	DIN 51130	-	R10
Pendulum Test Value		-	PTV 36+
Fire Reaction	EN 13823/EN 9239-1		Class A1 (wall)/Class A1$_{fl}$ (floor

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.