

9.2.D


Ultra-thin - from just 3.5mm - yet so strong it can be laid in 3m x 1m slabs on floors, walls or as an overlay. With low embodied carbon, up to 40% pre-consumer recycled content, flexible sizes and over one hundred colours and finishes, it's time to join the surface revolution. With a LEED and EPD certifications, it's a range perfectly in step with 21st century living.


To see the full range or download the Brochure, visit: https://issuu.com/efruk/docs/eco_friendly_tiles_surface_brochure





Natural


Properties



Carbon Offset



Chemical Resistant



Frost Resistant



Thermal Shock Resistant



More Colours Available



BREEAM



EPD



LEED



SKA


ISO 14001


R9


PTV 36


UP TO 50%
Recycled Content

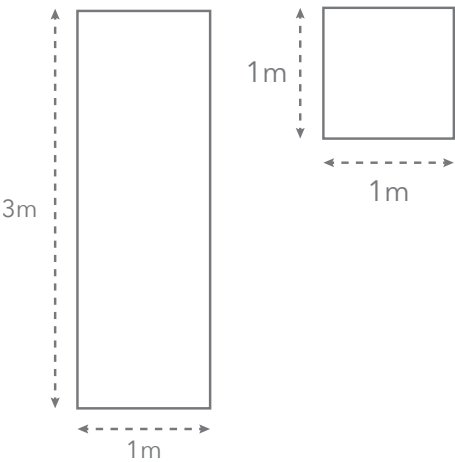

Pre Consumer Recycled Content

Other formats

Other finishes

Sizes available in

3.5mm ♦  Wall (with mesh)



FOR OFFICE USE ONLY



Concrete Look
BREEAM/LEED, High Slip



Facade Code: 017 Blend Grey
www.ecofriendlyfacades.co.uk

www.ecofriendlytiles.co.uk



ECO FRIENDLY TILES®
The planet, covered

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Technical Specification

Code: 9.2.D



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Certifications



Physical & chemical properties	Norm/test method	Shannon 3.5mm
Length & Width (1000x3000 mm)	ISO 10545-2	Max. deviation on the side +/- 0.5mm
(1200x3000 mm)	ISO 10545-2	-
(1620x3240 mm)	ISO 10545-2	-
Difference between diagonals	Factory	Max. +/- 1.5mm
Weight	Factory	Average value 8.2kg/m ²
Surface quality/% of tiles with no visible flaws	ISO 10545-2	> 95%
Water absorption	ISO 10545-3 / ASTM C373	Average value 0.1%
Breaking strength in N (samples 1000x1000mm)	ISO 10545-4	Average value 700
Modulus of rupture in N/mm ² (samples 1000x1000mm)	ISO 10454-4	Average value 50
Resistance to deep abrasion	ISO 10545-6	≤ 175mm ³
Coefficient of linear thermal expansion / 10 ⁻⁶ / 0 ^c	ISO 10545-8	Average value 6.6
Resistance to thermal shock	ISO 10545-9	Compliant
Resistance to freeze-thaw	ISO 10545-12	Compliant
Chemical resistance	ISO 10545-13	Class: from A to B
Stain resistance	ISO 10545-14	Class: from 4 to 5
Coefficient of friction	DIN 51130	R9
	BS 7976-2:2002 Pendulum	PTV 36+
Fire reaction	EN 13501 (rev. 2005)	A2 - s1, d0