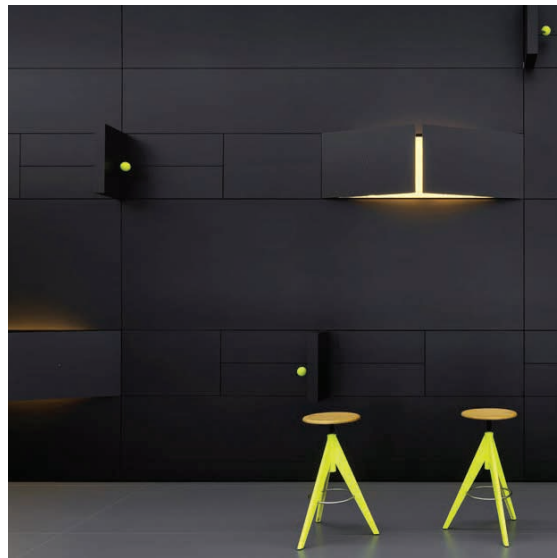
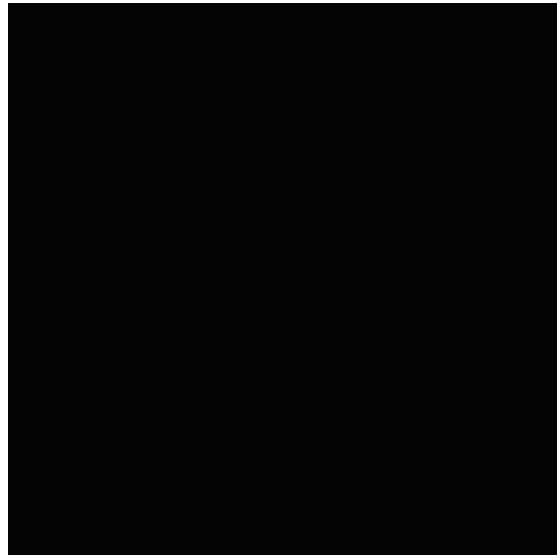


# 9.3.E(2)

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/eftuk/docs/eco\\_friendly\\_tiles\\_surface\\_brochure](https://issuu.com/eftuk/docs/eco_friendly_tiles_surface_brochure)



FOR OFFICE USE ONLY



Solid Colour  
BREEAM/LEED

## Natural

### Properties



Carbon Offset



Chemical Resistant



Frost Resistant



Thermal Shock Resistant



More Colours Available



UP TO  
20%  
Recycled Content



Pre Consumer  
Recycled Content

### Other formats

### Other finishes

### Sizes available in

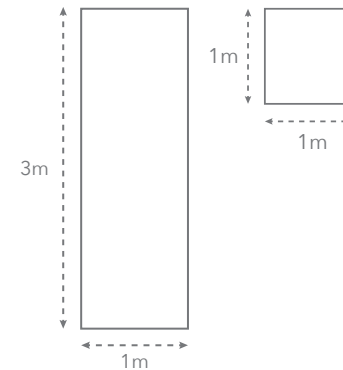
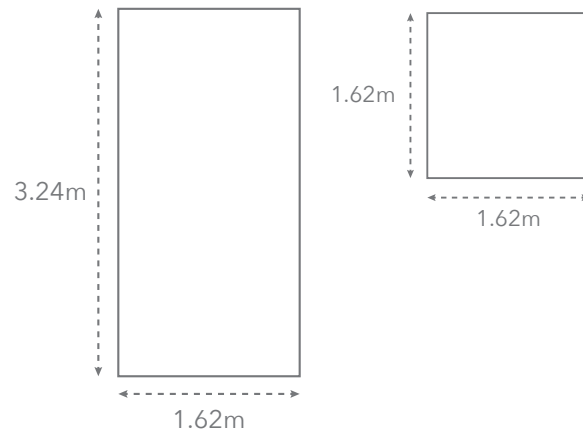
### Sizes available in

5.6mm ↓  Floor / Wall / Overlay

3.5mm ↓  Wall (with mesh)

6mm ↓  Floor / Wall / Overlay (with mesh)

5.6mm ↓  Floor / Wall / Overlay



ECO FRIENDLY FACADES Facade Code: 066 Solid Deep Black  
[www.ecofriendlyfacades.co.uk](http://www.ecofriendlyfacades.co.uk)



ECO FRIENDLY TILES®  
*The planet, covered*

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

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[info@ecofriendlytiles.co.uk](mailto:info@ecofriendlytiles.co.uk)  
[ecofriendlytiles.co.uk](http://ecofriendlytiles.co.uk)

# Technical Specification

## Code: 9.3.E(2)



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### Certifications



Physical & chemical properties	Norm/test method	Shannon 3.5mm	Shannon 5.6mm	Shannon 6mm
Length & Width (1000x3000 mm)	ISO 10545-2	Max. deviation on the side +/- 0.5mm	Max. deviation on the side +/- 0.5mm	Max. deviation on the side +/- 0.5mm
(1200x3000 mm)	ISO 10545-2	-	-	-
(1620x3240 mm)	ISO 10545-2	-	-	-
Difference between diagonals	Factory	Max. +/- 1.5mm	Max. +/- 1.5mm	Max. +/- 1.5mm
Weight	Factory	Average value 8.2kg/m <sup>2</sup>	Average value 8.2kg/m <sup>2</sup>	Average value 14.9kg/m <sup>2</sup>
Surface quality/% of tiles with no visible flaws	ISO 10545-2	> 95%	> 95%	> 95%
Water absorption	ISO 10545-3	Average value 0.1%	Average value 0.1%	Average Value ≤ 0.1%
Breaking strength in N	ISO 10545-4	Average value 700	Average value 700	Average value 1100
(samples 1000x1000mm)				
Modulus of rupture in N/mm <sup>2</sup>	ISO 10454-4	Average value 50	Average value 50	Average value 50
(samples 1000x1000mm)				
Resistance to deep abrasion	ISO 10545-6	≤ 175mm <sup>3</sup>	≤ 175mm <sup>3</sup>	≤ 175mm <sup>3</sup>
Coefficient of linear thermal expansion / 10 <sup>-6</sup> / 0 <sup>c</sup>	ISO 10545-8	Average value 6.6	Average value 6.6	Average value 6.6
Resistance to thermal shock	ISO 10545-9	Compliant	Compliant	Compliant
Resistance to freeze-thaw	ISO 10545-12	Compliant	Compliant	Compliant
Chemical resistance	ISO 10545-13	Class: from A to B	Class: from A to B	Class: from A to B
Stain resistance	ISO 10545-14	Class: from 4 to 5	Class: from 4 to 5	Class: from 4 to 5
Coefficient of friction	DIN 51130	R9	R9	R9
	BS 7976-2:2002 Pendulum	-	-	-
Fire reaction	EN 13501 (rev. 2005)	A2 - s1, d0	A2 - s1, d0	A2 - s1, d0