## **VS.57P**

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: www.ecofriendlytiles.co.uk/eco/surface-brochure







### **Properties**

























Other formats

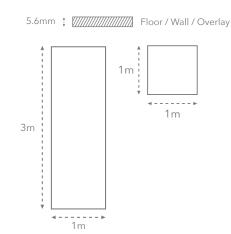
#### Other finishes

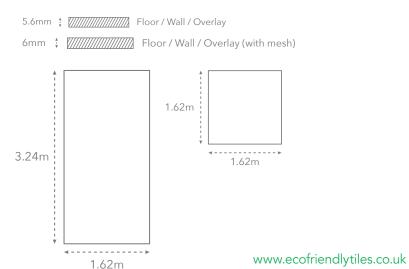




Natural

Sizes available in







Stone Look Large Format BREEAM/LEED



FRIENDLY FACADES Facade Code: 071 Stone Grey www.ecofriendlyfacades.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 ecofriendlytiles.co.uk

# Technical Specification Code: VS.57P



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#### Certifications





















Physical & chemical properties	Norm/test method	Shannon 5.6mm Polished	Shannon 6mm Polished
Length & Width (1000x3000 mm)	ISO 10545-2	Max. deviation on the side +/- 0.5mm	Max. deviation on the side +/- 0.5mm
(1200x3000 mm)	ISO 10545-2	Minimum size: ≥ 1210x3050 mm	Minimum size: ≥ 1210x3050 mm
(1620x3240 mm)	ISO 10545-2	Minimum size: ≥ 1630x3250 mm	Minimum size: ≥ 1630x3250 mm
Difference between diagonals	Factory	Max. +/- 1.5mm	Max. +/- 1.5mm
Weight	Factory	Average value 14.5kg/m²	Average value 14.9kg/m²
Surface quality/% of tiles with no visible flaws	ISO 10545-2	> 95%	> 95%
Water absorption	ISO 10545-3	Average Value ≤ 0.1%	Average Value ≤ 0.1%
Breaking strength in N (samples 1000x1000mm)	ISO 10545-4	Average value 1100	Average value 1100
Modulus of rupture in N/mm² (samples 1000x1000mm)	ISO 10454-4	Average value 50	Average value 50
Resistance to deep abrasion	ISO 10545-6	≤ 175mm³	≤ 175mm³
Coefficient of linear thermal expansion / 10 <sup>-6</sup> / 0 <sup>c</sup>	ISO 10545-8	Average value 6.6	Average value 6.6
Resistance to thermal shock	ISO 10545-9	Compliant	Compliant
Resistance to freeze-thaw	ISO 10545-12	Compliant	Compliant
Chemical resistance	ISO 10545-13	Class: from A to C	Class: from A to C
Stain resistance	ISO 10545-14	Class: from 2 to 5	Class: from 2 to 5
Coefficient of friction	DIN 51130	-	-
	BS 7976-2:2002 Pendulum	-	-
Fire reaction	EN 13501 (rev. 2005)	A1 (decision 96/603/CE as amended)	A2 - s1, d0