## VT.586PAV

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.

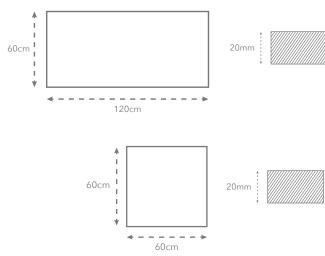












## www.ecofriendlytiles.co.uk



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.586PAV



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Physical & chemical properties	Norm/test method	Required Standard	Results
Thickness	EN ISO 10545-2	± 5.0% / ± 0.5mm	± 5.0%
Length and Width	EN ISO 10545-2	±0.6% Max	± 0.2%
Linearity	EN ISO 10545-2	± 0.5% Max	± 0.2%
Warpage	EN ISO 10545-2	± 0.5% Max	± 0.2%
Water absorption	EN ISO 10545-3	≤ 0.5%	≤ 0.06%
Breaking Modulus	EN ISO 10545-4	≥ 1300N	50 N/mm² (561kg/cm²)
Breaking Strength	EN ISO 10545-4	≥ 700N	2500 N ≥ 700N
Deep Abrasion Resistance	EN ISO 10545-6	≤ 175 mm³	< 143 mm <sup>3</sup>
Coefficient of Linear Thermal Expansion	EN ISO 10545-8	< 9*10 <sup>-6</sup> °C <sup>-1</sup>	< 6.5*10 <sup>-6</sup> °C <sup>-1</sup>
Frost Resistance	EN ISO 10545-12	-	Frost Proof
Resistance to Chemicals	EN ISO 10545-13	UB Minimum	Compliant
Resistance to Stains	EN ISO 10545-14	1 < X < 5	Class 5
Colour Resistance to Light	DIN 51094	-	No change
Slip Resistance	DIN 51130	-	R11
	BS 7976-2:2002 Pendulum	-	PTV 36+

## Certifications











