5.4.E(2) - Product Sheet

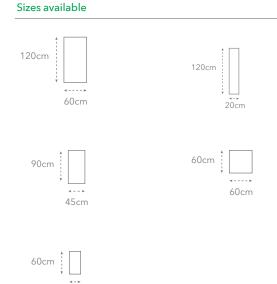
Previously VT.227



Properties Carbon Offset Resistant Resistant Resistant Shock Resistant Shock Resistant Resistan



OBILE SAMPLE LIBRA	ARY REFERENCE	
	Concrete Look High Slip Lights & Brights	Large Format



30cm

Thickness available



http://www.ecofriendlytiles.co.uk

Eco Friendly Tiles Limited Ground Floor, Solon House 40a Peterborough Road London SW6 3BN 0844 980 2233

0844 980 2233 info@ecofriendlytiles.co.uk ecofriendlytiles.co.uk

Technical Specification Code: 5.4.E(2)



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				www.ecotriendlytiles.co.uk
Physical & Chemical Properties	Norm/Test Method	Required Standard	Results	
Water Absorption	ISO 10545-3	≤ 0.5%	0.05%	
Length & Width	ISO 10545-2	± 0.6% / ±2.0mm	Compliant	
Thickness	ISO 10545-2	± 5% / ±0.5mm	Compliant	
Linearity	ISO 10545-2	± 0.5% / ±1.5mm	Compliant	
Rectangularity	ISO 10545-2	± 0.5% / ±2.0mm	Compliant	
Surface Flatness	ISO 10545-2	± 0.5% / ±2.0mm	Compliant	
Flexion Resistance	ISO 10545-4	≥ 35 N/mm ²	44.3N/m ²	
Breaking Strength	ISO 10545-4	Thickness ≥ 7.5mm: 1300min	Compliant	
Resistance to Surface Abrasion	ISO 10545-7	State the PEI rate and covered cycles	Class 4 (6000 Rotations)	
Frost Resistance	ISO 10545-12	No evidence of surface change	Frost Resistant	
Chemical Resistance	ISO 10545-13	According to the classification stated	GLA Class	
(Acid and Alkali low concentrates)		by the manufacturer		
Chemical Resistance	ISO 10545-13	Min. GB	Compliant	
(Domestic use and swimming pool chemicals)				
Stain Resistance	ISO 10545-14	Min. Class 3	Class 5	
Coeffcient of Friction	B.C.R.A Method		Dry: > 0.40	
			Wet: > 0.40	
Dynamic Coefficient of Friction	DCOP ANSI A137 - 1:201	2	Matte Wet: 0.66	
Antislip Properties	DIN 51130		Matte: R10	
	DIN 51130		Outdoor: R11	
	DIN 51097		Outdoor: A+B+C	

Certifications



















