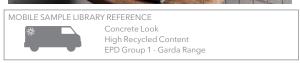
## **G.05**

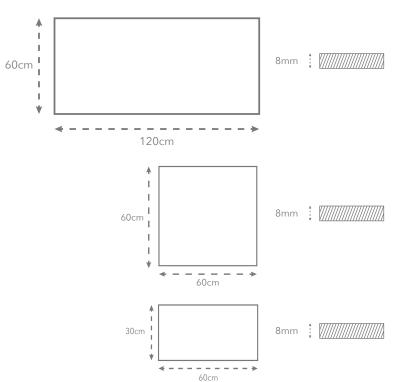
Our EPD Group 1 - Garda Range for Floor & Wall comes in hundreds of different designs, colours, slip ratings and finishes. Much of the range is accredited to rigorous eco-friendly standards (including LEED/BREEAM etc) to help specifiers meet the sustainability goals of their clients.

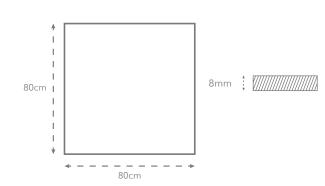














Eco Friendly Tiles Ltd Ground Floor, Solon House 40a Peterborough Road London SW6 3BN

0844 980 2233 info@ecofriendlytiles.co.uk

## Technical Specification Code: G.05



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Physical & chemical properties	Norm/test method	Required Standard	Results
Thickness	EN ISO 10545-2	± 5.0% Max	Complies
Straightness of Sides	EN ISO 10545-2	±0.3% Max	Complies
Rectangularity	EN ISO 10545-2	± 0.3% Max	Complies
Surface Flatness	EN ISO 10545-2	± 0.4% Max	Complies
Water absorption	EN ISO 10545-3	≤ 0.5%	≤ 0.1%
Flexion Resistance	EN ISO 10545-4	≥ 35 N/mm²	≥ 45 N/mm²
Impact Resistance	EN ISO 10545-5	-	> 0.80
Abraision Resistance	EN ISO 10545-6	≤ 175 mm³	< 150 mm <sup>3</sup>
Coefficient of Linear Thermal Expansion	EN ISO 10545-8	-	a=6.6*10 <sup>-6</sup> °C -1
Resistance to Thermal Shocks	EN ISO 10545-9	-	No damage
Frost Resistance	EN ISO 10545-12	-	No damage
Resistance to Chemicals	EN ISO 10545-13	UB Minimum	A, LA, HA
Resistance to Stains	EN ISO 10545-14	-	5
Slip Resistance	DIN 51130	-	R10
Pendulum Test Value		-	PTV 36+

## Certifications











