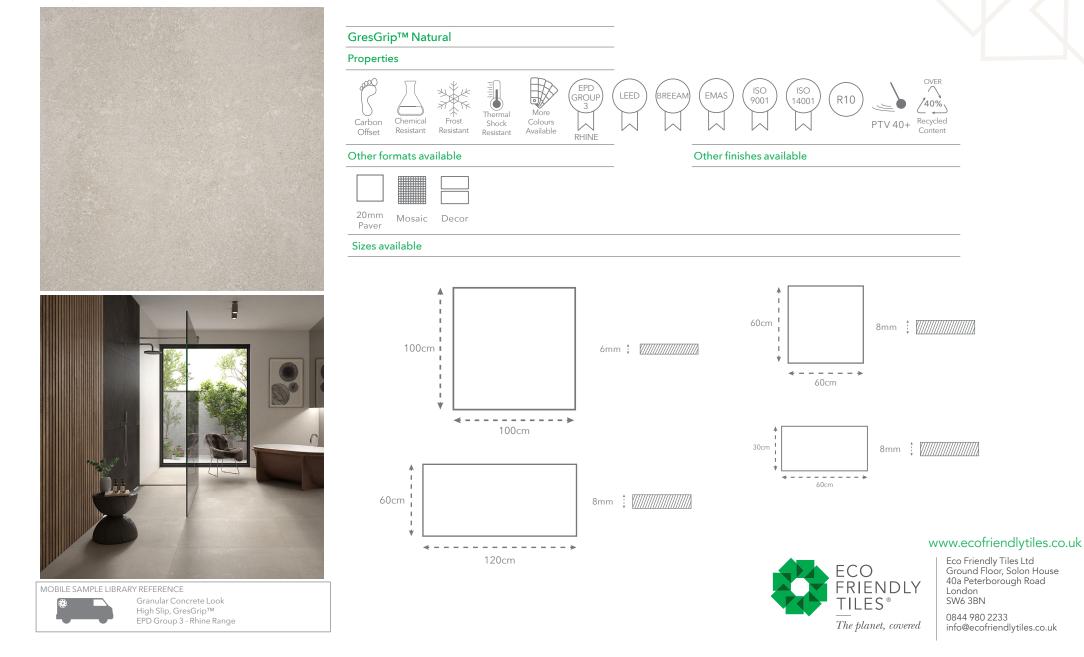
## 6.15.A

Our EPD Group 3 - Rhine Range for Floor & Wall comes in hundreds of different designs, colours, slip ratings and finishes. Much of the range offers our revolutionary GresGrip™ finish and is accredited to rigorous eco-friendly standards (including LEED/BREEAM etc) to help specifiers meet the sustainability goals of their clients.



## Technical Specification Code: 6.15.A



Eco Friendly Tiles Ltd Ground Floor, Solon House 40a Peterborough Road London SW6 3BN 0844 980 2233 info@ecofriendlytiles.co.uk

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Physical & chemical properties	Norm/test method	Required Standard	Results
Length and Width	EN ISO 10545-2	± 0.6% max	±0.2% max
Thickness	EN ISO 10545-2	±5.0% max	±5.0% max
Linearity	EN ISO 10545-2	±0.5% max	±0.2% max
Wedging	EN ISO 10545-2	±0.6% max	±0.2% max
Warpage	EN ISO 10545-2	±0.5% max	±0.2% max
Water Absorption	EN ISO 10545-3	≤0.5%	<0.05%
Bending Strength	EN ISO 10545-4	≥35 N/mm²	> 48 N/mm <sup>2</sup>
Resistance to Deep Abrasion	EN ISO 10545-6	≤175 N/mm²	140mm <sup>2</sup>
Thermal Expansion Coefficient	EN ISO 10545-8	-	7MK <sup>.1</sup>
Thermal Shock Resistance	EN ISO 10545-9	-	Resistant
Frost Resistance	EN ISO 10545-12	-	Frost Resistance
Chemical Resistance	EN ISO 10545-13	UB min.	Unaffected
Stain Resistance	EN ISO 10545-14	-	class 5
Colour Resistance to Light	DIN 51094	-	No change in brightness or colour
Slip Resistance	DIN51130	-	R10
	BS 7976-2:2002 Pendulum	-	PTV 40+

## Certifications



This technical information sheet is not a guarantee of performance and is not a warranty, either explicit or implicit. Rather, it tries to summarize for the designer, installer or developer the technical data provided to Eco Friendly Tiles by the independent tile manufacturer. This information may not be applicable in all geographical areas. It is the responsibility of those individuals who are referring to this document to independently research and determine which tiles are suitable for a given project according to applicable British or International Standards and any governing legislative requirements. This document cannot be used as expert opinion, evidence or in any legal or administrative procedure unless authorized by Eco Friendly Tiles Ltd.