Global Ventures Australia

ABN 77 065 255 763

Eco-Core Natural Stone Veneer DATA SHEET

SECTION 1 COMPANY IDENTIFICATION

Company Name	Global Ventures Australia Pty Ltd
Address	Unit 13 / 22 Beaumont Road Mount Kuring Gai NSW 2080 Australia
Phone	+ 61 2 9457 7171
Website	www.ecocore.com.au
Email	enquiries@globalventures.com.au

SECTION 2 PRODUCT

Product Name	Eco-Core Natural Stone Veneer
Species	Slate and Quartzite Slate
Description	Natural Stone-Veneer is a natural stone surface obtained from quarries around the world. These light, flexible and ultra-thin sheets of natural stone (slate and quartzite) are split from real slate from various geographical locations resulting in different vibrant colours. The raw split surface of the slate and the interchanging colours of each stone layer are absolutely unique. Colour, surface variations and fractures caused by pressure are quite normal and do not constitute a fault.

SECTION 3 SIZE

Panel Size	1220 x 610mm 2100 x 1050mm 2800 x 1250mm *not all colours are available in each size, please contact Global Ventures Australia for information
------------	---

SECTION 4 CONSTRUCTION

	Technical Properties (raw material) front: real-stone back(*): glass fibre fabric in polyester resin matrix transacture limite: 50 / 005 %
Construction	temperature limits: -50 /+95 °C formaldehyde: Formaldehyde-free thermal expansion (90 °C): 0.5 – 0.8 mm/m (≈0,08 %) fire behavior: individual assessment
	(*) The back of the Eco-Core Natural Stone Veneer can be applied to many different substrate materials such as non-woven materials, HPL, particle board, PU-foam panels, HDF, MDF, natural fibre etc. depending on applications and use.
	Colorful Slate Surface: thickness (mm) 1.0- 1.5
	weight per square meter (Kgs): 1.0 – 1.5 □
	water absorption (%) ASTM C-121: 2,5 average abrasion (mm) IS:9162-1979: 0,7
	maximum abrasion (mm) IS: 9162-1979: 0,8
Surface -	Quartzite Slate Surface
	thickness (mm): 1.0-2.0
	weight per square meter (Kgs): 1.0 – 2.0 water absorption (%) ASTM C-121: 1,9
	average abrasion (mm) IS:9162-1979: 0,9
	maximum abrasion (mm) IS: 9162-1979: 1,0

Global Ventures Australia

ABN 77 065 255 763

SECTION 5 COLOUR

Colour	Kashmir Grey Storm Paradiso Red Earth Granito Nero Dolomite Moon Slate Cosmic Grey Parchment Magma Pumice Rosetta Green Steel
--------	---

SECTION 6 ENVIRONMENT		
Environment	Formaldehyde Free	

SECTION 7 FACE GRADE & TOLERANCES

	The Eco-Core Stone-Veneer is a natural product and supplied raw, there will be variations in colour, pigmentation, texture, graining and three-dimensional accentuation which are inherent to the product and should not be considered as faults. Sequencing or matching any two pieces cannot be expected as there is no duplication of slates.
--	--

SECTION 8 APPLICATION

Application	 Commercial fit-outs Residential fit-outs Wall cladding Ceiling cladding Furniture & Joinery External facades Depending on the application and use, different demands are placed on the surface. Please contact us for further advice / recommendations as to optimum surface protection.
-------------	--

The information presented herein is supplied as a guide to those who handle, install or use this product. It is important that the end user makes a determination regarding the safety procedures utilized during use of this product and ensure they are adequate. Our application of written or spoken technical recommendations that we use to support the buyer / processor is based on our experience, according to the current state of knowledge in science and practice and are not binding and shall not establish a legally valid contractual relationship, and no additional obligations under the purchase contract.