# **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
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Email	enquiries@globalventures.com.au

### SECTION 2 PRODUCT

Product Identification		
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
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### **SECTION 4 CONSTRUCTION**

Construction	Technical Properties (raw material)  front: real-stone back(*): glass fibre fabric in polyester resin matrix 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.
Surface —	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  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

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### **SECTION 5 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**

**Face Grade & Tolerance** 

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.