## Global Ventures Australia

ABN 77 065 255 763

## **Eco-Core Natural Stone Veneer INSTALLATION RECOMMENDATION**

## **SECTION 1 COMPANY IDENTIFICATION**

Company Name	Global Ventures Australia Pty Ltd
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## **SECTION 2 INSTALLATION RECOMMENDATION**

To cut and size Eco-Core Natural Stone-Veneer all standard woodworking equipment can be used with carbide tooling. Table Saw; Router; Circular Saw; Laminate Trimmer; Miter Saw; Radial Arm Saw.

For using panels with Eco-Core Natural Stone-Veneer on both sides, it is recommended to score them because the stone surface on the backside tends to slightly splinter. Follow all equipment manufacturers' safety rules.

The actual substrate it is to be applied to is almost unlimited. All wood and lightweight materials are suitable. If the Eco-Core Natural Stone-Veneer is only applied on one side of a carrier material, it is important to have a counter balance on the other side for stability.

Mechanically mounted panels which have the Eco-Core Natural Stone-Veneer on one side, need a craft paper or foil backing of at least 150 g / m2 (3.6128 pound/cubic inch). If applied as floor or wall panels, different climate conditions have to be taken into consideration.

For any substrate you use there are a few standard guidelines to follow:

- 1. The two products to be adhered together must be clean of dust, debris, grease and oils.
- 2. Use a suitable adhesive for your substrate, taking into consideration if it is an exterior application, indoor wet area or non-wet area.
- 3. The Eco-Core Natural Stone-Veneer adhesive requirements vary with the factory backing used on the veneer.
- Polyester back (GRP) can be adhered by standard tile adhesive or most Polyurethane Adhesives.
- 4. Ensure that the seal / coating used is suitable to the application, exterior or interior.

When using a hot or cold hydraulic panel press to bond the Eco-Core Natural Stone-Veneer to a substrate it is recommended you use a soft "buffer" sheet (such as a thin rubber sheet) on the Eco-Core Natural Stone-Veneer because of the natural 3-Dimensional surface variances.

If you have any concerns regarding this please contact Global Ventures Australia before proceeding any further.

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.