



**Eco-Smart, Inc.**

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## **INSTALLATION GUIDE: SEAGRASS AND MOUNTAINGRASS**

When installing these natural fibers its important to remember a few facts. These fibers are woven from natural material and the installation of these products is similar to that of other natural products, such as wood and bamboo flooring.

When you first receive these materials, care must be taken to receive the material and allow it to **acclimate in the surrounding area for at least 24 hours**. These products are hygroscopic and absorb and release moisture depending on the surrounding environment. This process also allows the material to fluctuate in size until the fibers have acclimated to the surrounding environment. Once the fibers have acclimated, care should be taken to cut the product to the appropriate size for the job. It is important that these goods are installed in a climate control area and that environment is controlled for at least 48 hours for installation. This time frame allows for the fibers to set in to the adhesive to prevent shrinkage.

Remember, environments vary widely and the appropriate time must be taken to allow for the fibers to acclimate. Shrinkage is not a manufacturing defect and can easily be avoided by following the appropriate procedures.

### **SURFACES PREPARATION:**

The surface area must be patched and all cracks filled and leveled before installation. Sub floor must be clean, free of dust and grease. Floors must be free of wax. Concrete floors must be cured and dried. Take extra care to insure that concrete has cured. Check moisture before installation. Please note – it can take up to a year before concrete fully cures.

### **CUTTING INSTRUCTION: SISAL, SEAGRASS, MOUNTAINGRASS AND FLATWEAVES**

Cuts should be made from the surface using a straight edge or slotted carpet knife. It is important to insure a fresh sharp blade is used. Side seams can be made by cutting back the factor edge, seam seal edges and match the weave as close as possible. Cross seams should be left for inconspicuous areas. When making these cuts, use a sharp knife and seam seal the cuts. If a cross seam is necessary, treat like any other woven product and place seam where it is the least visible spot.

### **INSTALLATION:**

The preferred installation of these fabrics is by a full spread adhesive (direct glue down). Because of the backing used on these products, make sure that you use a full spread with a spread rate of seven square yards per gallon. Use a premium multi purpose adhesive (low moisture, quick grabbing); apply with a minimum of 1/8" x 1/8" U-notch trowel. Insure that you have a good transfer of adhesive and that the trowel lines are busted. Bubbling and shrinking can be avoided by insuring the proper adhesive spread.

A "PLUS" backing is available for Sea Grass and Mountain Grass styles. The "PLUS" backing is designed for consumers who prefer comfort under foot.

***WE RECOMMEND USING CERTIFIED INSTALLERS FOR ALL INSTALLATION OF FLOORING.***