

Your House & Home
Episode 121

Stone Glass Overlay Instructions

SGO experts pay a visit to the customer's location, or customer brings application to SGO studio. Measurements are taken, and those measurements are then entered into a design computer. The customer chooses the style, design, and color for their installation, and SGO creates the specific design and emails it to the customer for review. SGO then creates a full-scale design on a plotter. The customer returns to review the full-size design to review, make any changes, and/or approve the pattern and color. Once the customer has approved the design, the plotter prints the design on mylar film. The mylar is then cut and laid on a solid piece of safety glass, where it bonds. Next, lead strips are hand-formed into the design to give it the traditional look of stained glass.

There are a number of benefits inherent to stained glass overlay. The glass itself is a solid sheet of tempered safety glass. It's very safe, very strong, tempered for durability, and in the event that it breaks, it breaks like the safety glass in your car. It also features built-in UV inhibitors that prevent fading. Finally, stained glass overlay generally costs about half the price of traditional stained glass installations.