

Glass Textile Wallcovering The Perfect Solution for Concrete Block Walls

Glass textile wallcovering (GTW) can be installed over concrete block and the extent and type of surface preparation depends on the thickness of the texture being specified, and whether the concrete block is painted or unfinished, and if there are joints to be filled or if the joints are flush. A permanent application is recommended. As with any wallcovering, the thinner the material, the more surface preparation needed.

1. Sand and/or scrape the block surface to knock off any high points to even out the surface, and to minimize the amount of filler needed to create a smooth surface.
2. If blocks are painted, clean the block with TSP solution and let dry thoroughly.
3. If blocks are unfinished, apply an acrylic primer/sealer.
4. Fill the mortar joints with Durabond 90 per manufacturer's instructions to level the block and to provide a flat, uniform surface. Allow to dry completely. *(If a finer texture of GTW is specified, additional re-floating (skim coat) for a totally smooth surface may be necessary. Skim coat material can be either Durabond Stay Smooth which is a sandable product or Plus 3 pre-mixed low shrinkage sandable material.)*
5. Prime the surface with R-35 or equal. Allow to dry completely according to manufacturer's recommendation.
6. Roll vinyl to vinyl adhesive (for permanent/non-strippable application) directly onto the surface at a spread rate of 180-200 sq.ft. per gallon using a 3/4" to 1" nap roller.
7. Install GTW per manufacturer's instructions.
8. Allow GTW to dry thoroughly at room temperature prior to painting. Use a 3/4" to 1" nap roller and follow paint specification.
9. If a pre-primed texture is specified, only one coat of paint is required. For glossy topcoat finishes, two coats are recommended for best results.
10. If an unprimed texture is specified, apply two coats of paint. Allow first coat to dry completely before top coating is applied. It is recommended that the first coat be tinted to match the topcoat.

Note: The process described above has been used successfully in many applications. Roos International, Ltd. does not warrant the success of the process outlined above or the performance of any product listed. Roos International, Ltd. specifically disclaims any liability for damages which may result from following the process outlined above.

A list of Preferred Contractors are available from Roos International.

Before beginning any installation of Glass Textile Wallcovering, review the specification and installation instructions and call Customer Service at **1-800-888-2776**, for assistance or advice to substrate preparation and selection of the appropriate texture for your walls.