

Bamboo Paneling Installation Instructions

Bamboo paneling is a cost effective way to add nature and beauty to any project. It can be used to wrap around posts, cover walls, ceilings, bars, kitchen island fronts, wainscoting, etc. Bamboo panels come 4' tall, 8' wide and 1/8" thick. The bamboo strips are 11/16" wide that are laminated to a mesh fabric backing that allows the paneling to flex and conform to almost any shape. The bamboo paneling can be cut to any length, and installed by gluing to a substrate.

Tools Needed:

Electric Drill	1/16" Drill Bit
Saw	Hammer
Tape measure	Utility Knife
Caulking Gun	Magic Marker
Finishing Nails	Liquid Nails
Paneling	

1. Surface Preparation

Installing panels over existing surfaces requires no preliminary preparation besides making sure the surface is cleaned and free of foreign objects such as, dirt dust or grease that can cause poor adhesion. Wall paneling have finishes that are considered moisture resistant and should not be installed in areas subject to moisture.

2. Cutting Panels

Paneling can be cut in any direction. For horizontal cuts, roll the paneling tight and cut using a simple hand saw, saber saw or chop saw. For vertical cuts, use a utility knife and cut between the strips. Many a good paneling job has been ruined by inaccurate cutting for outlet boxes or heat registers. One method is to mark the outlet with chalk. Then, place the properly cut panel on the wall and tap at the outlet location. This will transfer an image to the back of the panel and indicate the area for cutting. A 1/4" gap around the area will provide room for spacing and adjustment-the faceplate will cover up the extra space Using a good cabinetry type blade will give you a clean cut. A dull blade can cause the paneling to tear.

3. Panel Installation

Once the application surface has been prepared, pre-drill 1" in on the top edge of the paneling on the left and right side. Apply Liquid Nail construction adhesive to the cloth back of the tambour paneling. This should be done in a bead 1/4" in diam- eter, running all four sides 3/4" in from the edge, then in rows 8" apart horizontally from top to bottom on the back of the paneling. This should allow for approximately 12 rows of adhe- sive to be applied. Let adhesive set for 10 to 15 minutes, and then press firmly with even pressure to the entire surface. Using 1" panel nails set the two nails in place. Check periodically to be sure the paneling stays in full contact with the wall surface while drying. The adhesive should immediately hold the paneling, but will fully cure in 24 hours. Note: spread rate on liquid nails is approximately 1 tube per 4 x 8 panels.