# Interior Installation Instructions

### *Do not use oil based paints on any styrofoam product*

## READ THROUGH ALL INSTRUCTIONS BEFORE STARTING

# Crown Moldings

1. Acclimate moldings inside of the house for 2-3 days
2. Use a brush to apply 2 or 3 coats of primer (paint used for concrete block).
Follow drying times.
3. Check fit of molding on the wall and ceiling.
4. Use PL Premium Adhesive (available at most hardware and home improvement stores, comes in a caulk tube), run smooth continuous bead down entire length of foam piece, top and bottom.
5. Use drywall screws, as needed (minimum 4 per 8' piece of molding), to hold piece in place until glue dries.  Use screws anywhere molding does not fit tight to wall or ceiling.  Countersink screws to be spackled over later.
6. cut moldings using a fine tooth saw (hacksaw blades, without the handle, work well).  On smaller sizes a miter saw can be used.  the tighter the joint the easier it is to fill later.
7. Glue **ALL** joints using PL Premium Adhesive.  **REMOVE ALL EXCESS GLUE**.
8. Follow drying times on adhesive.
9. Use a latex caulk to fill top and bottom seams.  Also use caulk on inside miter joints.  Be sure to clean up excess caulk immediately.
10. Use lightweight spackling on straight joints and outside miters.  A plastic putty knife works well for application of spackling.  Let dry at least 30 minutes, then use wet rag to smooth out spackling.
11. Spackle over screws and smooth out.
12. Let caulk dry 24 hours then apply final coat of paint.
13. For smoother joints, use drywall compound instead of spackling.  Glue must dry 24 hours before applying compound.  Use a wet rag to smooth out.

|  |
| --- |
| **MATERIAL AND TOOLS LIST**  |
| * PL Premium Adhesive
 | * Latex caulk
 |
| * Spackling or drywall compound
 | * Plastic putty knife
 |
| * Screwdriver and drywall screws
 | * Fine tooth saw
 |
| * Rags
 | * Caulk gun
 |

# Columns Around Supporting Structure

1. Check columns for fit
2. Apply PL Premium Adhesive (available at most hardware and home improvement stores, comes in a caulk tube), to one side of support post, and floor and ceiling, if possible, where column will be attached.
3. Rotate column back and forth for good adhesion.  If cap or base are square, check column position in relation to the room.
4. Run a continuous bead of adhesive down sides of column that you already attached to the post.
5. Attach second half of column to first half.  **REMOVE ALL EXCESS GLUE**.
6. Check joints, wrap masking tape around column (top, bottom and middle) to hold in position until glue dries.
7. After glue is dry, remove tape, apply lightweight spackling to joints (latex caulk can be used, but it will shrink).  Use caulk around cap and base, if necessary.  Remove excess caulk immediately.
8. After 24 hours, column can be painted.

|  |
| --- |
| **MATERIAL AND TOOL LIST**  |
| * PL Premium Adhesive
 | * Latex Caulk
 |
| * Caulk gun
 | * Masking tape
 |
| * Lightweight Spackling
 | * Rags
 |