



ProTEC CSIPS Interior Finishing Process

1. Be certain all nail and screw heads are set flush with the surface of the panel. If a nail head is protruding, use a palm nailer attached to an air compressor to set the individual nails to the proper depth. Set any protruding screw heads with a screw gun or electric drill with the appropriate sized bit tip. The screw head should be flush or slightly below the surface of the cement board skin. If the Adhesive installation method has been used, trim any excess adhesive that protrudes over the face of the panel. The adhesive can be used to fill any gaps between panels. Trim the excess and follow the procedures outlined below.
2. Use quick set drywall compound such as Lafarge Rapid Coat 90, USG Dura bond 90, or equal to fill and excessively large gaps between the panels.
3. Apply a fill coat and tape coat, using the quick set compound, to the joints and imbed fiberglass mesh tape over the joint. You must feather the joint more than with standard drywall as the panel edges do have a very slight taper but are not tapered to the extent the extent that drywall is tapered. All screw and nail heads must be covered with the fiberglass tape and quick set compound.
4. Apply the bed coat using a Light Weight or mid-weight compound and feather the edges approximately 10" to 12" from the center of the panel joint.
5. Apply the finish coat to the joints using a mid-weight or lightweight compound and taper it to 12" to 14" using a broad knife.
6. In order to create a level 5 type finish, apply a skim coat of mid-weight or lightweight compound over the entire wall using a roller or broad knife and then draw it down tight with a broad knife. The idea is to fill in any of the very small air pockets that are apparent in the surface of the cement board.
7. When dry, lightly sand the joints and panel surface (if necessary), prime and paint as you would drywall.
8. If a textured coating or orange peel type finish is desired, you can spray the panels after finishing the joint and texture to the desired consistency.