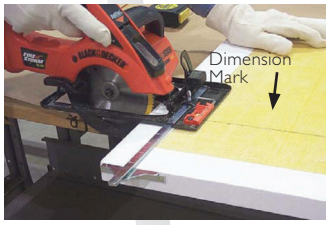
AcousticsFirst®
CORPORATION
2247 Tomlyn Street, Richmond, VA 23230
PH: (804) 342-2900 FX: (804) 342-1107
www.AcousticsFirst.com

# PAINTED PANEL GUIDELINES

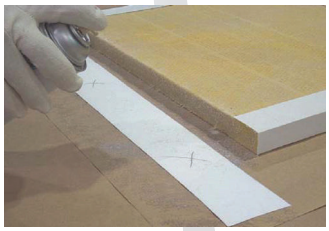
Also applies to Scrim-Faced (non-painted) Panels

In many cases, field cut edges can be hidden with a "T" or "L" channel. Often lights, sprinkler heads and similar items have escutcheon plates that will cover the exposed core. However if the field-cut edge is exposed, please follow the example below.

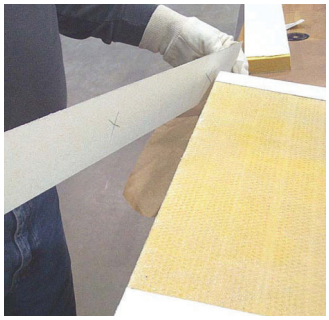
1. Required materials:
   a. Pre-painted fiberglass mat from the factory.
2. Recommended Tools:
   a. Clean gloves for handling the panels
   b. Small circular saw with rip fence
   c. Shop knife
   d. Contact spray adhesive
   e. Straight Edge (T square)
   f. Pencil
   g. 120 grit sandpaper
3. Determine new dimensions for the panel.
4. Lay the panel face down on a clean surface.
5. Verify panel's original dimensions.
6. Mark the back of the panel to the new dimensions. Painted panels are non-directional, so for Interlocken 2.0 panels, cut off a non-supporting edge.
7. Cut through the thickness of the panel on the mark for the new panel dimensions. Use a rip fence if available.



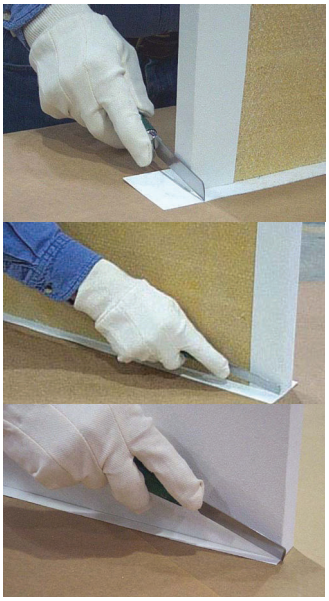

8. Cut a strip of the pre-painted mat to cover the cut edge of the panel. **The strip of pre-painted mat should be cut oversize.** Mark the back of the pre-painted mat for easy identification.
9. Spray contact glue on the pre-painted mat and panel edge. Make sure to spray on the backside of the mat, and make sure to NOT get any glue on the panel face!



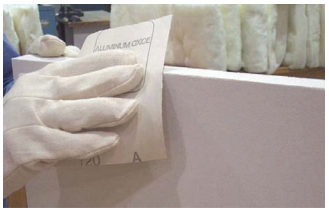
10. Apply the pre-painted mat to the edge of the panel. Make sure that all panel edges have good contact with the mat.



11. Immediately trim using knife as shown. Cut against a hard surface. Note that cutting short ends first helps prevent tearing the mat.



12. **Only if necessary,** touch up the edges with LIGHT sanding (120 grit).



13. **Only if necessary,** touch-up the corners with touch-up paint provided.