

# Metal Panel Installation Guide



## 2' x 2' Lay-In Ceiling – for T-bar grid systems

**Lay-In**  
**2' x 2'**

All these styles have a flat lip on each edge to lay in grid.

### Tools you will need:



Tape measure



Tin snips



Steel straight edge



Leather work gloves

**READ** this entire installation guide before beginning your installation.

### INSTALLATION TIP

**Tip:** The deep indentations in the Saginaw, Niagara, Toledo, Rochester and Toronto styles prevent them from being cut in the middle properly and are not recommended to be used as a border panel. Accordingly, these styles look best when the Chicago panel style is used on the perimeter of the room. All other styles can be cut and used as a border fill panel.

### INSTALLATION

**1) Determine the number of tiles required.** When installing in an existing suspended ceiling, count the number of whole panels and border panels needed. If installing with a new grid system, complete the grid layout plan according to the manufacturer's directions and determine the number of whole and border panels required.

**2) To install the border panels,** measure the distance from the center of the T-bar and the closest edge of the wall molding. Measure and cut panel to this size. (Caution: When cutting the tin tile, be careful of sharp edges to avoid injury - use gloves). Tilt on an angle and insert the new tile. If installing with an existing ceiling panel, place the Great Lakes Tin tile under the remaining tile.

**3) Working across the room,** install the full panels using the same technique.

**5) Clean up.** Once you have your ceiling installed, the panels can be cleaned with warm, soapy water. Never use abrasive cleaners or anything with chemicals, as these may damage the finish on the panel.

### PAINTING CEILING PANELS

If you choose to paint your metal ceiling, be sure you use an oil-based primer and paint as the steel will rust if a water based product is used. Unfinished steel must be cleaned with wax and grease cleaner before painting.