

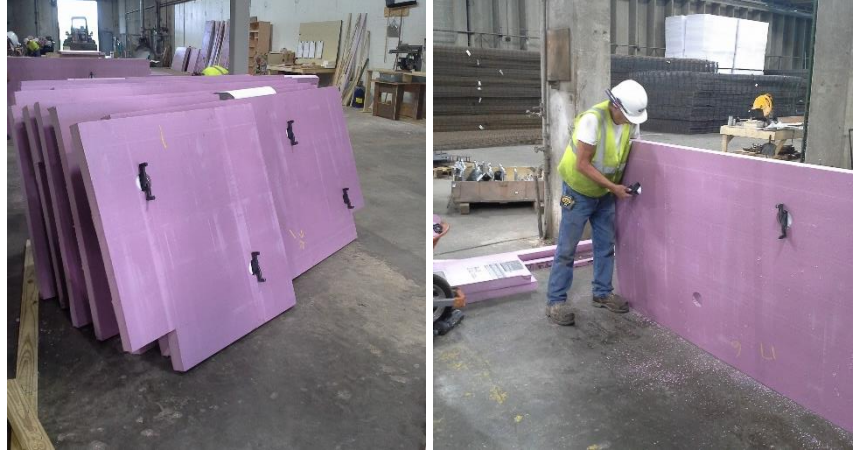
Organization is the key to success, and this document is designed to help streamline the installation process. We recommend completing all preparations at least a day before the pour.

## Precut Foam Insulation

- Cut foam to size
- Cut blockouts
- Cut the holes or slots for each Icon connector

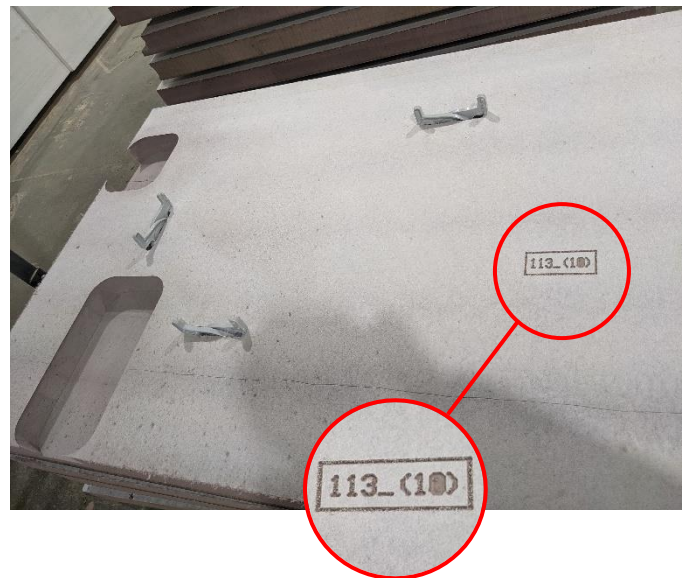
## Insert Icons in the correct orientation

- Pay close attention to the engineering drawings to determine the correct orientation of the foam AND the Icons.



## Clearly label each insulation sheet

- Mark each sheet with the piece mark and panel number.
- Some foam sheets may have an orientation (i.e. if the foam is upside down it will make the pattern wrong). To avoid this, mark the foam in the same location, such as the top right corner like in the photo below on the left, so the pattern remains consistent.
- In the photo below on the right is a sheet that was cut on a CNC. The blockouts, the slots for the Icons, and the piece mark were all cut using the CNC.



## Stack the foam sheets

- Stack the sheets by panel with the sheets that will be placed first at the top.
- You can stack the sheets with or without the Icons already inserted, but make sure to insert the Icons **BEFORE** the concrete arrives so the insulation can be placed as soon as possible while the concrete remains in a plastic state.
- Bundle the sheets with strapping or other methods to secure in windy conditions. Bundled stacks can also be easily moved by two workers or by forklift. See Uline strapping, one of our recommended strapping products, on our Tools page at [iconxusa.com/tools](http://iconxusa.com/tools).
- Place bundles as close as possible to the panel to streamline the installation.



- Insulation can be placed immediately after concrete is poured and vibrated. In the photo on the right, you can see the insulation team following right behind the vibration team.

