

## Wall Preparation

- The wall surface must be dry and free from dirt, dust, grease, loose paint, or any foreign matter that would interfere with a good adhesive bond. Adhesive will not adhere to concrete surfaces that are not fully cured, so install furring strips with mechanical fasteners.
- If the wall surface is not reasonably flat then panel alignment will be compromised.

## Planning the Install

1. Review the materials list supplied by *InterSource* (Plant Order) and any drawings. Carefully determine the starting position of the first panel.
2. Snap lines on wall both vertically and horizontally keeping lines plumb and square.



## Installing Impaling Clips

- Impaling clips are designed to help hold panels in place until adhesive dries.
- Do not install impaling clips at resin spot locations if provided.
- Fully seat any fasteners used to attach impaling clips to the wall. Leaving a sheet rock screw out 2/3 turns from flush causes the clip to lose 50% of its holding ability.
- Use the following guide to determine the number of clips per panel:

Width	12	12	12	12	12	30	48	48	48	48	48
Height	48	84	108	132	144	48	48	84	108	132	144
# Clips	3	4	5	6	6	5	5	8	10	12	12

## Applying Adhesive

- Installers of *InterSource* products have successfully used the following construction mastics: Liquid Nails PL200, Chemrex 200 and others. (This is not a product endorsement.)
- Panels are supplied with or without chemically hardened resin spots on the panel back. Using resin spots, place a 2" diameter dab of construction mastic on each hardened spot. Without resin spots, apply a 'picture frame' of adhesive about 1" from the edge (contacting the vinyl or fabric), and an 'S' or 'W' in the panel center. In either case, position the panel against the wall, tilt back to release the solvents and then reposition. Temporary support will likely be required to prevent panel slippage.