



# Wall Panel | Adhesive | Impaling Clip

Product

Mounting attachment  
to product

Mounting attachment  
to surface

## Tools

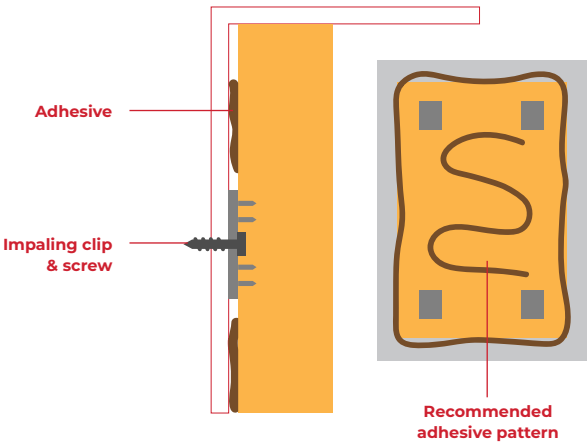
- ▶ Drill
- ▶ Phillips bit
- ▶ Construction adhesive
  - ▶ Loctite PL Premium
  - ▶ Liquid Nails Heavy Duty
- ▶ Level
- ▶ Laser level (recommended)

## Parts



## Product handling & storage

- Clean white gloves must be used whenever handling panels.
- Store panels on a flat, dry, solid surface. Do not store on edge.
- Keep panels dry, clean and free from dust and damage.



Scan for technical  
drawings  
[conwed.com/  
details-impalingclips](https://conwed.com/details-impalingclips)

## Planning the install

- ▶ Review the materials list supplied by Conwed and any drawings. Carefully determine the starting position of the first panel.
- ▶ 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. If the wall surface is not reasonably flat then panel alignment will be compromised.
- ▶ Snap lines on wall both vertically and horizontally keeping lines plumb and square to create panel locations on the wall.

## Installation

1. Attach impaling clips to the wall where panels will go, using the following chart to account for the correct number of clips per panel's holding strength.

| Width (in)  | 12 | 12 | 12  | 12  | 12  | 30 | 48 | 48 | 48  | 48  |
|-------------|----|----|-----|-----|-----|----|----|----|-----|-----|
| Height (in) | 48 | 84 | 108 | 132 | 144 | 48 | 48 | 84 | 108 | 132 |
| # Clips     | 3  | 4  | 5   | 6   | 6   | 5  | 5  | 8  | 10  | 12  |

- ▶ Impaling clips are designed to hold the panels in place while the adhesive cures.
2. 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. Position the panel against the wall, tilt back to release the solvents and then reposition.
  3. Use perimeter adhesive as a wet shim to help align the panel faces. This is a permanent solution.



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