Wall Panel | Spline

Product | **Connection attachment between products**

Spline is not a recommended mounting solution. Installing spline is intended to help hold panels close together when applicable, or in special installations.

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.

Tools

- Drill
- Phillips bit
- H Spline
- ¾" furring strip (optional)
- Carpenter pencil
- Liquid Nails PL200, Chemrex 200 and others
- Level
- Laser level (recommended)

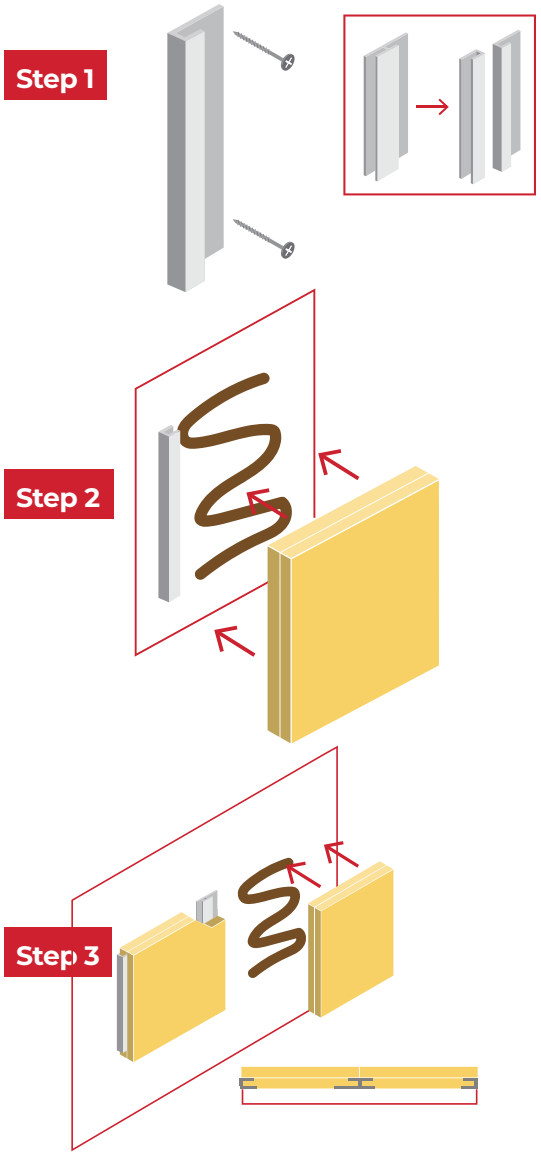
Scan for technical drawings
conwed.com/ details-spline

Planning the install

- Review the materials list supplied by Conwed and any drawings. Carefully determine the starting position of the first panel.
- The majority of spline attachment is done directly to drywall often in combination with adhesive.
- One common option is to run horizontal firing strips to even-up wall surfaces and to increase the acoustical absorption of the wall panel assembly.

Installation

1. Using #6 sheet rock screws, or other appropriate fasteners, attach your first spline to wall surface. Common screw spacing is approximately 12 inches apart.
   - **Note:** You can cut short webs from a standard spline to create a "starter spline"
2. Engage your first panel into the starter spline, and use a dab of adhesive where the panel makes contact to the wall or furring strip to help keep it secure.
3. Firmly engage another spline into the other kerfed edge of the panel. Attach the spline to the wall surface as described above.
   - Note that the spline length is 8'. Plan full-length splines for panels 8' and shorter, and 8' splines for panels longer than 8'. For these longer panels, center the splines
4. Engage your next panel, use a dab of adhesive, and repeat the process for the remainder of your project. Periodically check your panels for level and plumb.
5. Typically, the final panel in a sequence is held with adhesive but no additional spline at the end. This is a permanent solution.



VETERAN OWNED BUSINESS

Disclaimer of liability: This technical information, in good faith, is furnished without charge or obligation and is given and accepted at recipient's sole risk. Conditions of use may vary and are beyond our control, and because of this Conwed makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with particular uses of any product described herein.

Click for latest document version
conwed.com/ install-spline