

INSTALLATION INSTRUCTIONS

Installation Screws for 36" x 72" DESIGN-VU Outdoor Panels

Please read entire instruction sheet before you begin.

BEFORE YOU BEGIN

- Read these instructions carefully through to the end.
- See our full, detailed Installation Instructions for mounting frames, mounting styles, frame construction, and panel preparation at design-vu.com/installation.
- Following best building practices for installing DESIGN-VU Decorative Modular Panels in accordance with their intended purpose – installed on a vertical plane, as on a wall or fence – to stay within warranty and avoid panel damage. Check with authorities about building codes/standards that may apply to your project.
- Make sure the supporting structure is strong enough to support the additional weight and wind load of the panel(s). See panel weights and other specs at design-vu.com/patterns.

SCREWS

- Our specially designed screws, with $\frac{3}{4}$ " heads, securely attach 36" x 72" DESIGN-VU poly panels and allow for temperature-related expansion.
- For use on a timber frame or fence.
- If desired, paint screw heads **before use**.

PANEL FITTING



If necessary, cut panels to fit your installation using a circular, table, or jig saw with a blade for cutting wood.

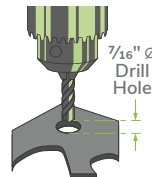


PRE-DRILL ALL PANELS



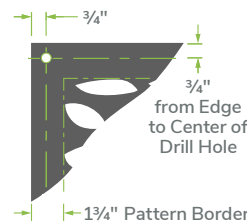
DRILL-HOLE SIZE

Drill $\frac{7}{16}$ " \varnothing holes to allow panels to expand and contract.



DRILL-HOLE POSITION

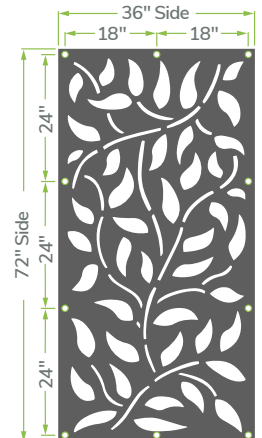
Position center of drill holes $\frac{3}{4}$ " from panel edges.



DRILL-HOLE SPACING

Space drill holes on all four sides of each panel:

- Every 18" on 36" side
- Every 24" on 72" side



ATTACH PANELS

- Where multiple panels adjoin horizontally and vertically, leave a $\frac{3}{16}$ " gap to allow for panel expansion. Use $\frac{3}{16}$ " spacers between panel edges.
- **IMPORTANT:** Insert and drive each screw at the TOP of the $\frac{7}{16}$ " hole (not in the center) to facilitate panel expansion.
- To avoid damaging panels and to allow for temperature-related expansion, **do not overtighten screws**. Screws should be loose enough to allow panel movement.
- Check that panels move within the drill holes freely by lifting them up by hand.
- If panels don't move easily, loosen screws that cause restriction in movement or reposition them so they are at the top of each $\frac{7}{16}$ " hole.
- Panels could buckle in hot weather if screws are not attached at the TOP of the drill hole or are driven in too tightly.

