

# Attaching & Fasteners



Please read through ALL instructions before starting.

Mounting hardware is not included with Island Decor Fencing



## SCREWS

- Use screws with a  $\frac{3}{16}$ " diameter or smaller, long enough to penetrate a minimum of 1" into the frame.
- Good options include deck screws, Phillips wood screws, and flat-head countersink screws. Some deck screws are available in wood-like colors.
- Use galvanized screws for outdoor applications.
- Use washers where appropriate.
- Attach frame to brick and masonry using an expansion anchor.
- For a metal frame, use pop-rivets or other suitable fasteners.



- Ask a hardware professional about the right fasteners for your frame material, panel weight, and attachment surface.

## NAILS

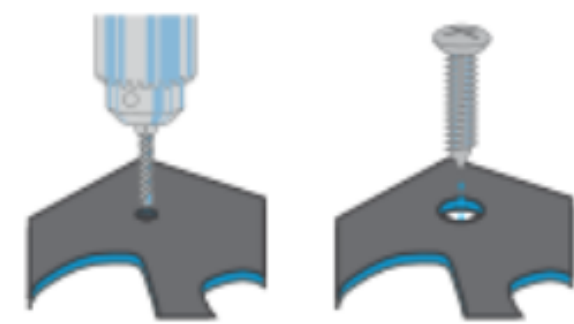
- Pre-drill a slightly undersized hole to locate your nail spot and to prevent blistering or gouging the panel surface.
- Use galvanized nails in the appropriate size for the weight of your panel. Use nails long enough to penetrate a minimum of 1" into the frame.
- With a nail gun, use a rubber stopper. Fire carefully leaving the heads just at or below the surface for inconspicuous nail holes.



## MOUNTING WITH SCREWS OR NAILS

1. Pre-drill holes before mounting. (See page 3.)
2. Drill holes at least  $\frac{1}{16}$ " larger than the screw or nail diameter to allow for expansion and contraction.
3. Position drill holes  $\frac{7}{8}$ " from the panel edge, in the center of the panel border, every 12" on all four sides of each panel.
4. Where multiple sheets adjoin (at sides or top/bottom), use  $\frac{1}{16}$ " spacers between panel edges on all sides to allow for thermal expansion.
5. Attach panels with screws or nails every 12" all four sides. This will secure the panels and help keep them straight.
6. To avoid damaging panels, do not overtighten screws or counter-sink nails too deeply.
7. For aesthetics, paint screw or nail heads to match the panel color.
8. For a backlit effect, install LED light strips behind the panels, inside the frame.

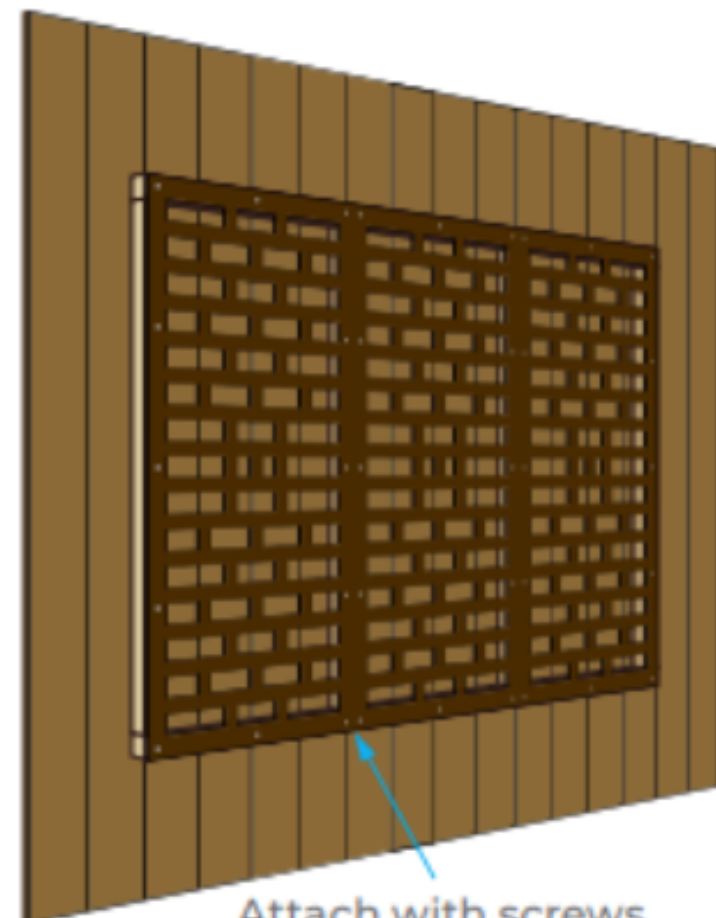
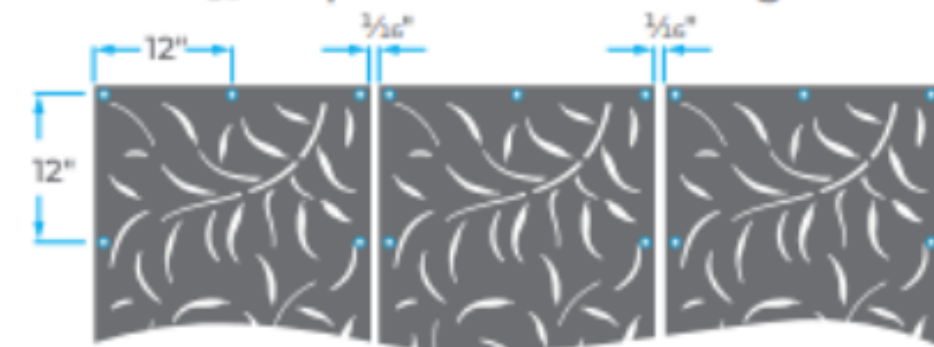
Pre-Drill for Screws or Nails



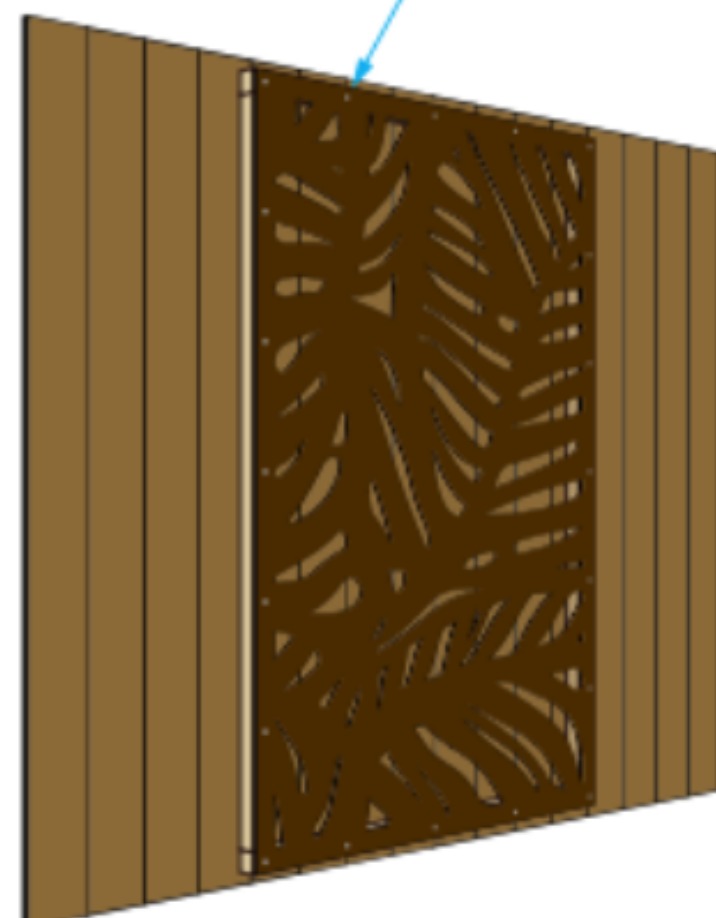
$\frac{13}{4}$ " Panel Border



$\frac{3}{16}$ " Gap between Panel Edges



Attach with screws every 12" on all 4 sides of each panel.



## MOUNTING WITH CONSTRUCTION ADHESIVE

Construction adhesive is an easy-to-use option, however, in many applications, reinforcement with additional fasteners like screws or nails may be required.



- We highly recommended the use of screws in addition to adhesive. Follow instructions #4, #5, and #6 above for attaching with screws.
- Ensure both the panel surface and the frame or mounting surface are clean and clear of dust, paint, oil, or water.
- Use a large bead (or double bead) of adhesive and sturdy clamps to ensure maximum bonding to the attachment surface.