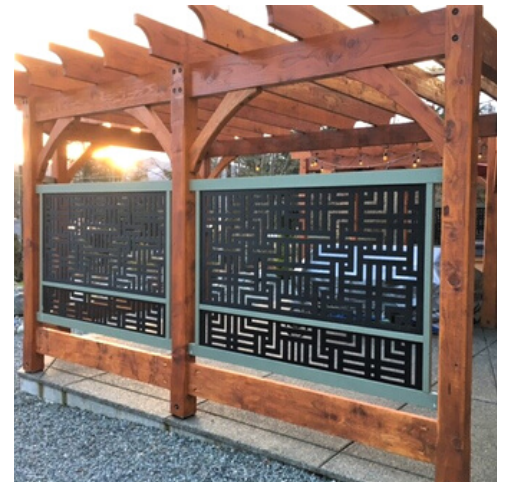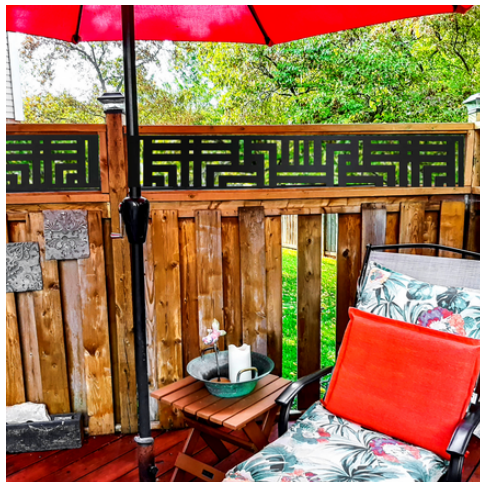# CORE LANDSCAPE PRODUCTS

PRIVACY SCREEN INSTALL GUIDE

STANDARD INSTALLATION GUIDE

All CORE privacy screens are simple to install. Depending on your install location, size/weight of the panel, your options will vary. Take a look through our comprehensive guide to determine which install stategy willl work best for your project!

Cutting

- Use standard wood working equipment for cutting
- Carbide tipped blades are recommended
- Avoid using fine tooth metal cutting blades

Fastening

- Recommended: Beadboard nails, construction adhesive or another panelling adhesive of choice
- Pre-drilling/countersinking typically not required unless a larger fastener is used

Gluing

- Standard PVC cement or cellular PVC cement provide a strong bond
- Glue joints should be secured with fasteners on each side of joint

STANDARD INSTALLATION GUIDE

Touch up
- Recommended: non-solvent base fillers, such as all-purpose painter's putty, high-performance wood filler, plastic wood, etc.
- clean with a damp cloth using soap and water

Drilling or Routing
- Use standard woodworking drills/routers
- Care should be taken to avoid frictional heat build-up
- Periodic removal of shaving from the drill hole may be necessary
- Recommended: Carbide tipped router bits

Moisture
- PVC products do not absorb moisture and can be installed at grade

Expansions and Contraction
- PVC products expand and contract with the change in temperature. Allow 1/8" spacer per 18' feet at ends for expansion and contraction
- Joints between pieces should be glued to eliminate joint separation

Spanning
- PVC products must not be used in load-bearing applications but are allowed to be used in spanned applications such as soffit and ceiling with suitable thickness and support

Storage and Handling
- Store on a flat and level surface
- Should be handled similar to pine as it has a comparable density but more flexible
- Keep product free of dirt and debris at job site. If the products gets dirty use warm water with detergent or soap to clean after installation.

PROJECT INSTALLATION

Brickwork

Many clients install our privacy screens onto existing brickwork to create a garden feature wall or to extend above existing brickwork to create more privacy. To attach our privacy screens onto a brick wall, simply screw them directly onto brickwork. Alternatively, you can bolt fence post supports along the length of the brick wall and then attach the screens to these supports with brackets, u-clips, or in a frame. This method is preferable if you would like to extend the privacy screens higher than the existing brickwork to increase privacy. When attaching screens to brickwork, always ensure that the wall is structurally sound to support the screens.

Wood Fencing

Many clients install our privacy screens onto existing fences. This transforms tired fences and creates eye-catching outdoor feature walls. Options: - you can hang smaller screens (i.e. 2'X4') using chain attached directly to the screen and fencing - frame your screen with a light coloured backdrop before attaching the frame to the fencing (with screws or onto brackets) - install U-clips on the fencing directly, and install screens onto the clips (this avoids drilling into the screen) Timber screws are the best for attaching our screens to existing wood fencing and are readily available from any hardware store. To install, begin by pre-drilling holes into your garden screen so that the screws are positioned centrally, thus ensuring that the screw doesn't damage the screen's surface.

Trellis

All of our privacy screens are perfect for use as a trellis to either train plants or espalier trees. Simply follow the directions above based on whether you are attaching the screens to brickwork or fencing. When attaching the screens, make sure that you leave a gap between the surface and the screen so that plants can wrap around the back of the screen as they grow. This can be achieved by using u-clips, which are easy to use and practically invisible.

PROJECT INSTALLATION

Freestanding

All our screens are made of durable PVC, and are sturdy enough, at 10 mm thick, to make them ideal candidates for a freestanding installation.

Recommended Uses:
- Delineate sitting or garden areas
- Create privacy around the hot tub or similar
- Add artistic appeal to any area

To begin, mark out the location for your supporting posts, depending on whether you want the screens installed vertically or horizontally. Then, dig holes for the posts. We recommend a depth of at least a third of the height of the screen wall to ensure adequate support. Once dug, stand your posts in the holes and pour in the ready mix or quick-set concrete. Don't completely fill the holes, make sure to leave enough space at the top so that once it has dried the concrete can be covered with soil.

After pouring the concrete, use a spirit level to ensure that your posts are vertical. Check that all posts are the same height and that they match the height and width of the screen. When the concrete is set, cover it with soil.

Once your concrete has set and your posts are firmly in place, you have 2 options:

1. Drill the screens directly to the post (with brackets)
2. Frame the screen and attach the frame to the posts (this avoids drilling holes into your privacy screen)

For Option 1: Pre-drill 4 sets of holes where you would like your brackets to attach. Then screw the brackets to the posts; there should be two brackets for each side of the screen. Then, repeat this process by pre-drilling holes into the screen. Attach brackets to the rear of the screen with two on each side, then attach the screen to the posts.

For Option 2: Construct a frame to contain your screen. This frame can be 2, 3 or 4 sided, depending on the supports provided by the posts. Screw the frame to the post and insert your screen (for 2 and 3 sided frames). For a 4-sided frame, pre-drill 4 sets of holes where the brackets will attach to the posts. Screw the brackets to the posts. Attach the frame to the brackets using Timber screws.