



# INSTALLATION INFORMATION

## ATTACHING, CUTTING & FRAMING

OUTDECO™ is a versatile DIY/Trade product open to your imagination and interpretation. OUTDECO™ is a timber product, so it can be drilled, screwed, nailed or glued with products intended for timber. Like traditional trellis panels, timber or other building products, we warranty the material integrity of our product, but the installer assumes responsibility for the installation. Information is given here as a guide and resource. If unsure consult professionals.

### MINIMUM REQUIREMENT FOR ATTACHMENT IS 12" SPACING

The screen board must be attached at a minimum of 12" centers to a support structure or it may warp. If using a nail gun or construction adhesive method, attaching at 6-12" centers will provide best stability. OUTDECO™ is a decorative screen/cladding product and is not structural. Therefore it must be supported by a frame or structure. For rating of support structure allow 11lb per 2'x4' panel.

## Tips, Options & Ideas

### NAIL GUN, SCREWS OR ADHESIVE

Some people prefer to make a feature of the attachments (eg match them to your allen head decking screws). For invisible attachments use construction adhesive and small brads in a nail gun.

### PRE-DRILL WHEN USING SCREWS

If using screws, pre-drill and oversize holes slightly. If using a mechanical driver, drive-in carefully and back-off speed and pressure as head closes on surface. Follow this method to prevent the board from bloating. The nature of drilling holes in any components is you only have one chance to get it right, so plan-out, measure, mark and check before drilling. Also if you want placed holes, use a scrap block of wood measure 7/8" in from each edge, square it up to each corner or edge to guide the drill in.

### ADHESIVE

Products like Liquid Nails are used successfully. Outdoor grades are available for some applications. Follow the directions of the adhesive product, and if you're pre-painting the screens, leave the area of adhesion void of paint/coating to allow best adhesion with the primary material.

### ATTACHING INTO EXISTING STRUCTURES

Where you are attaching multiple panel features to an existing structure, it's a good idea to make up a simple frame or structure. When fixing into some existing substrates like brick, concrete or stud-frame walls, locating and drilling perfect holes into the structural points available maybe tricky. A frame gives you versatility to choose where to attach the frame to the structure, and the ability to adjust it around to get square and aligned.

### BENEFITS OF USING A FRAME

Other reasons for using a simple frame:

- Create almost any size, orientation or form
- You can check square and align before final attachment
- Get a dynamic offset effect that creates a shadow or back-lit effect
- If you want to adjust it, remove it or add to the project at any point it will be less work and less impact to the adjacent elements
- A common solution contractors use is 1x2" or 2x2" exterior treated frame attached to the back of the panels to concealed framing from the front view



### CUT & DRILL

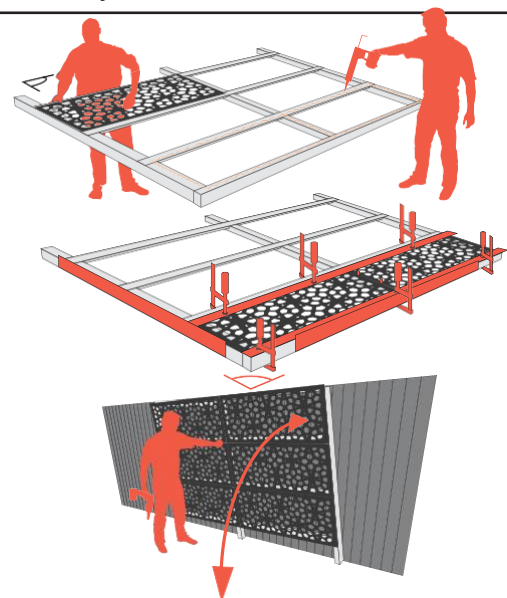
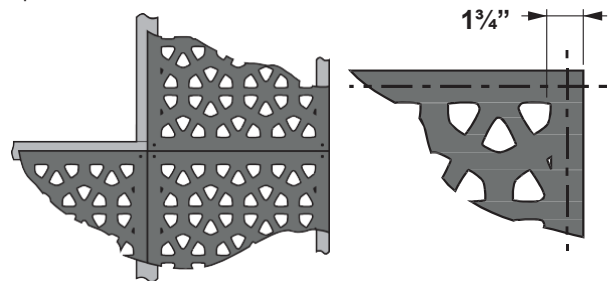


### SAFETY

Follow all standard carpentry safety precautions. Wear eye and dust masks when cutting, sanding or using fixing mechanisms or power tools. Use safe lifting techniques or mechanism where needed. Each 2x4' panel weighs 11lbs.

### 1 3/4" BORDER

All screens have a 1-3/4" nominal border to give strength. This border accommodates typical frames and conceals standard sized supports up to 3 1/2" wide.



Prefabricating multiple panels to a frame is one effective way to install.

# INSTALLATION SUGGESTIONS



## COATING & FINISHING

The vast majority of our customers enjoy the natural color of the product, but it's also easy to coat in a color of your choice.

*Always follow the coating product directions and consult your local hardware or a professional tradesman if in doubt.* OUTDECO™ comes with a water-base UV decking seal. This can be enhanced with subsequent coats of decking seal or stain (to your liking), or exterior rated paints (check out your local hardware store or consult your tradesman). OUTDECO is a timber product, so most exterior coatings or finishes designed for timber are suitable.

If in doubt about your choice of color, coating product or technique, always test a patch on the back or concealed edge. If applying multiple coatings lightly sand between coats. As with timber products rates of absorption and finish may vary a little as this is part of the nature of natural products.

### METHODS FOR APPLICATION

#### SPRAY-GUN

Using a spray gun is the easiest method for coating.

#### ROLLER

If you are reapplying a clear or natural colored timber sealer, or a complimentary paint color it's easier to use a roller across the surface and wipe off any excess drips. It saves painting through the design holes, and the front face generally bears the brunt of weathering overtime.

It's usually easier and gives better results to coat your panels before installing.

#### PAINT BRUSH

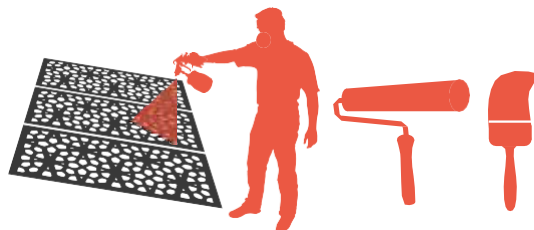
The old paintbrush will do the job, but it will take the longest. Wipe excess drips regularly.

When timber products are coated one side only, the difference in moisture absorption from front to back can cause minor warping. Where applying an extra coating to front, run one quick coat over the back to help seal this off.

## CARE & MAINTENANCE

Natural Timber products in the harsh and ever changing outdoor climate always need some maintenance. OUTDECO™ is processed with a UV-rated water-born coat, which gives it a natural oiled timber look. This used extensively for fencing and cladding products, but to get and maintain a premium natural finish we advise applying extra coats of water-born timber seal to the front face. Many are available at your hardware store (ask for decking/fencing coatings).

Always follow the coating product guidelines.



### SEE OUR ONLINE GALLERY

To view installations with natural finish and other finishes visit:  
[www.outdecousa.com](http://www.outdecousa.com)



## WARRANTY

\*10 YEAR WARRANTY covers against material rot, bloat or delamination under normal outdoor 'run-off' conditions. Screens mounted in vertical plain, not submerged/ constant contact with water, soil or chemicals. Installations are the responsibility of the installer. Directions herein must be followed.

\*Hardwood exterior board product performs similarly to decking timber. It is resistant to normal run-off weathering, but not suitable for applications where submerged or closer than 4" to ground or constant moisture.

\*Natural Tannin may release and turn to a slightly grey or yellow tone over time (similar to teak) if left unsealed.

\*For alternative colors and finishes, use exterior paint or deck sealer products.

\*Suggested minimum attachments with outdoor screws are at 12" centers around entire panel.

\*Alternatively use a suitable construction adhesive for less visible attaching, or use a combination of the screw and adhesive eg. small decking screw in each corner and adhesive around border.

\*For best results measure, draw-up, pre-drill position and clamp before/during attaching. Use 1/16" spacers to create a consistent expansion joint, to allow for natural movement of lumber.

\*1-3/4" nominal border to accommodate typical attaching and conceal 3 1/2" post or support.

\*This is versatile product and can be cut down and fabricated as per timber, however this is not a freestanding structural product.