



## INSTALLATION INSTRUCTIONS

# 36" x 48" OXY-SHIELD Steel Panels for Indoor and Outdoor Use

Suitable for pro builders and DIY crafters. Installation requires 2 people.

Illustrations not to scale.  
Black Posts rendered in gray.

**Read ALL instructions completely before starting. Follow step-by-step. DO NOT JUMP AHEAD!**

We recommend following best building practices for installing OUTDECO USA Panels in accordance with their intended purpose. Examples shown in this document are installation suggestions. Adjust installation configurations to meet your specific project requirements. If in doubt, consult a professional. We recommend checking with proper authorities about building codes/standards that may apply to your project.

**OUTDECO 36" x 48" Black Steel Panels** have a **15-Year Limited Warranty** for material integrity when installed per these instructions. Installers assume responsibility for the installation.

## Installation Options

- OUTDECO 36" x 48" OXY-SHIELD Steel Panels are engineered to be installed on **OUTDECO Steel Posts\***.
  - On **52" Surface-Mount Posts** (Figs. 1, 3-4) or **67" In-Ground Posts** (Fig. 2): Install vertically for a 36" w fence section.
  - On **52" Surface-Mount Posts** (Fig. 5) or **67" In-Ground Posts**: Install horizontally for a 48" w pony wall.
  - On **75" Surface-Mount Posts** (Fig. 6) or **96" In-Ground Posts**: Install 2 panels stacked horizontally for a 48" w fence section.
- Slots on all four sides of Panels align with pre-drilled holes on all sizes of **OUTDECO Steel Posts\***. The slots allow vertical adjustment of up to 1" to level Panels on uneven surfaces.
- Panels can also be installed on 4" x 4" timber posts (Fig. 7) or hung directly on a wall or fence (Fig. 8).

## WHAT'S IN THE BOX



1 - 36" x 48" Black Steel Panel



4 Screws (#8 x 1" Phillips):  
■ 4 Panel Screws - To attach the Panel to Posts

## WHAT YOU'LL NEED



Level  
(Recommend magnetic type)



Driver or Drill w/Phillips Bit



3"H Support Blocks



Work Gloves

**\*OUTDECO Steel Posts are sold separately: Surface-Mount Posts: 52" (ODP55) and 75" (ODP75) include masonry and wood screws. In-Ground Posts: 67" (ODP67) and 96" (ODP96) are set in cement. All Posts include Caps, Hole Plugs, and Instructions.**

**LOCATION WARNING** Do not install panel in contact with any aluminum or zinc surfaces. Rust runoff can stain wood and masonry surfaces and surrounding areas. (See "Panel Finish" section on page 2.)

**CAUTION!** Panel edges can be sharp! Wear gloves.

## Configuration & Mounting Examples

Fig. 1



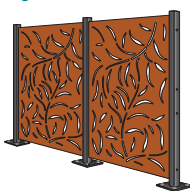
Vertical Install on 52" Surface-Mount Posts

Fig. 2



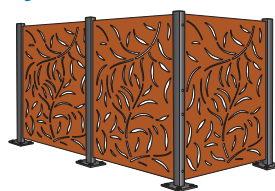
Vertical Install on 67" In-Ground Posts

Fig. 3



Linear Install on 52" Surface-Mount Posts

Fig. 4



Corner Install on 52" Surface-Mount Posts

Fig. 5



Pony Wall on 52" Surface-Mount Posts

Fig. 6



Horizontal Install on 75" Surface-Mount Posts

Fig. 7



On 4" x 4" x 52" H Timber Posts

Fig. 8

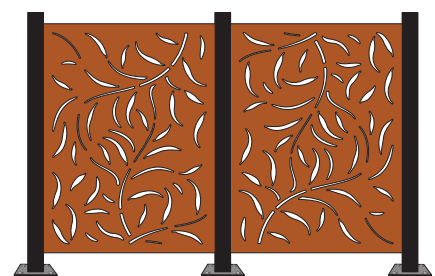


Wall or Fence Direct-Mount

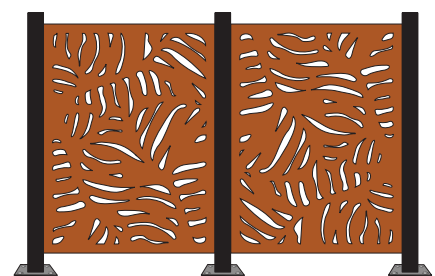
## Pattern Orientation

These examples show alternate designs with the right-hand panels are rotated 180°.

Leafspray



Oasis



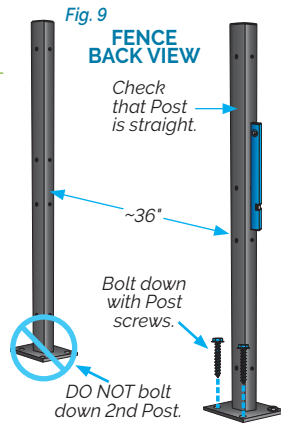
See all Steel Panels at:  
[outdecousa.com](http://outdecousa.com)



## Vertical Panel on 52" Surface-Mount Posts

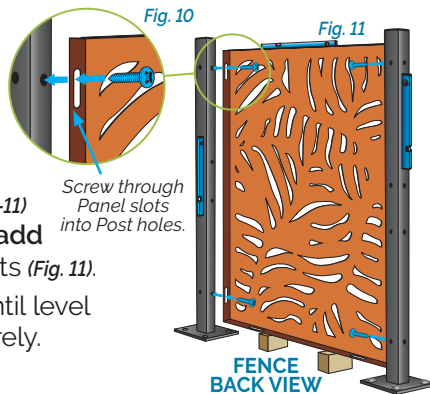
### 1. Install 1st Post

- Posts are drilled on three sides. Position the un-drilled side as the front of your fence.
- Install **1st Post only** to concrete or wood surface. Check that Post is straight and bolt down with the four Post Screws\* (Fig. 9).
- Position 2nd Post approx. width of your Panel from 1st Post (Fig. 9). **Don't attach to surface until Panel is attached.**
- To install **67" In-Ground Posts**, see Post instructions.



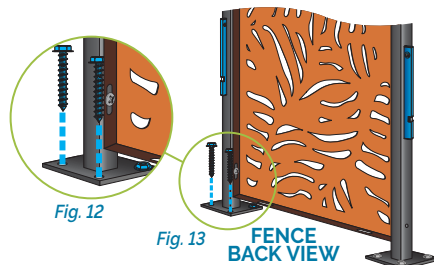
### 2. Install Panel

- With a helper, rest the Panel on blocks. Using a drill or driver, **loosely** drive screws through the Panel's upper slots (Fig. 10-11) into both Posts. **Loosely add** screws through lower slots (Fig. 11).
- Adjust Panel vertically until level and tighten screws securely. **Do not overtighten.**



### 3. Install 2nd Post

- Check that 2nd Post is level. Bolt down Post (Fig. 12-13) and remove the blocks.
- Repeat **Steps 1-3** for all fence sections.



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**Surface-Mount Posts:** 52" (ODP55) and 75" (ODP75) include masonry and wood screws.  
**In-Ground Posts:** 67" (ODP67) and 96" (ODP96) are set in cement. All Posts include Caps, Hole Plugs, and Instructions.

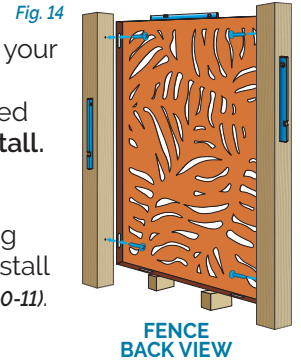
## IMPORTANT! Panel Finish

- OXY-SHIELD's** Corten steel surface oxidizes to create a rust-like finish without degrading the steel. No maintenance is required.
- The "rusting" process will accelerate if sprayed regularly with a fine mist of water.
- To prevent the "rusting" process before installation or to stop it when desired effect is reached, apply a clear coat to the panel's front, back, and side surfaces.
- Rust finish can leach onto masonry or wood surfaces. To avoid this, do not install panel touching any surfaces, or apply clear coat to panel where it touches other surfaces. The rust finish won't leach onto OUTDECO Posts.
- IMPORTANT!** Do not install panel in contact with aluminum or zinc surfaces.

## Panel on 4" x 4" Timber Posts

### 1. Install 1st Post

- Install **1st timber post** using your chosen installation method. Position 2nd post as described at left (Fig. 9, 14), but **do not install.**



### 2. Install Panel

- Pre-drill timber posts aligning holes with Panel slots and install Panel per **Step 2** at left (Figs. 10-11).

### 3. Install 2nd Post

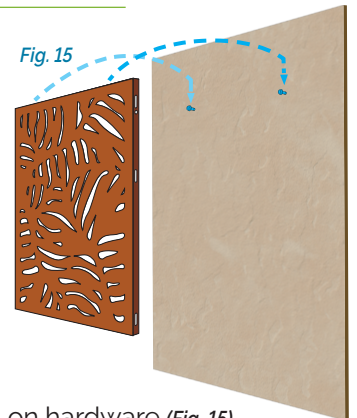
- Install using your chosen installation method.

**CAUTION!** Panel edges can be sharp! Wear gloves.

## Panel on Wall or Fence

### 1. Install Hardware

- Panels weigh approx. 20 lbs. Use heavy-duty hanging hardware, such as masonry lag bolts or lag L-hooks. Space them to align with the Panel's top slots (Fig. 15). Anchor securely.



### 2. Install Panel

- Hang top edge of Panel on hardware (Fig. 15).

## Horizontal Panels on 75" & 52" Surface-Mount Posts

### 1. Install 1st Post

- Install per **Step 1** upper left (Fig. 9).

### 2. Install Panels

- Attach single pony-wall Panel (Figs. 10-11, 16) or lower Panel (Figs. 10-11, 17) per **Step 2** at left. Repeat for upper Panel (Fig. 17).

### 3. Install 2nd Post

- Install per **Step 3** at left (Figs. 12-13).

