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# Installation Instructions

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## Terreon® Adhesive Seam Kit

Solid surface fabrication is a sensitive process even to those skilled craftsmen familiar with the material. To achieve optimal results, the seaming of Terreon® Lav Decks should be completed by a trained solid surface fabricator. To find a qualified solid surface fabricator in your area, contact the International Solid Surface Fabricators Association (ISSFA) at 702-567-8150. Bradley Corporation is not responsible for seaming results.

**⚠ IMPORTANT: Read instructions completely through prior to starting.**

**⚠ IMPORTANT: Use extreme caution when working with the adhesive materials, utilizing appropriate protection and ventilation.**

## Supplies and Materials Required

### Supplied/Available from Bradley

- Two-part Adhesive Packet
- Tongue Depressor
- Gloves
- Seaming Block #1 (glued on the underside of deck)
- Seaming Block #2 (glued on the underside of deck)

### Supplied by Installer

- Denatured Alcohol
- Orbital Sander
- 80-grit Sandpaper
- 100-micron and 60-micron Sandpaper
- Masking Tape
- Tannery™ Leather and Vinyl Care Spray or a Solid Surface Cleaner
- Four "C" Clamps

## Adhesive Seam Instructions

*NOTE: Be sure that you have all of the materials listed above before seaming your Lav Decks. Follow the steps below to ensure best results.*

*NOTE: The two-part adhesive packet must be at room temperature.*

1. Dry fit the two lav decks together. The decks must be straight and level to allow for an inconspicuous seam.

*NOTE: It is important to minimize the length and/or width of any gap between lav decks. The tighter the gap, the better the seam. No gap should exceed a 1/16" in width. Gaps exceeding 1/16" may lead to unsatisfactory results.*

2. Separate the two decks to allow enough room to prepare the surface to be seamed.
3. Thoroughly clean the top surface and inside edges of the decks, front apron, backsplash, and surrounding areas with denatured alcohol. Avoid touching these areas after cleaning. Dirt, dust or oils from your hands may prevent the adhesive from bonding to the surface. Also note that the application of denatured alcohol will cause the solid surface material to appear discolored. This is temporary and the color can be restored later (as explained in Step #14 on page 3) with Tannery™ Leather and Vinyl Care Spray or a solid surface cleaner.



## Adhesive Seam Instructions *continued* . . .

- Verify that the adhesive seam kit number matches the Terreon® Lav Deck color. Correlating adhesive seam kit numbers are listed in the chart below.

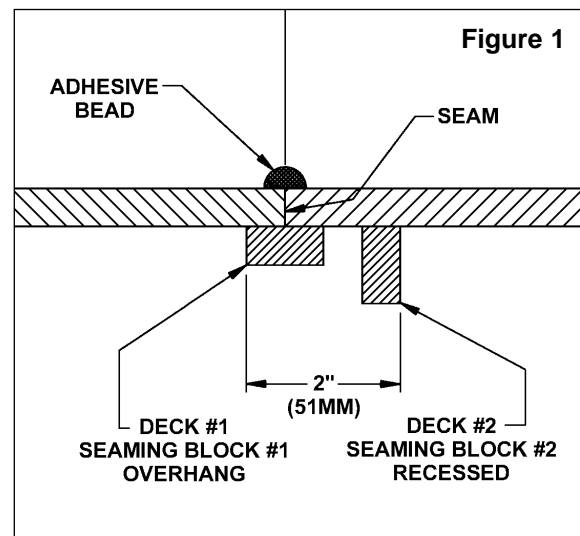
Terreon® Color	Adhesive Seam Kit #	Terreon® Color	Adhesive Seam Kit #
Charcoal Gray	S65-241K	Mesa Bone	S65-241T
Cobblestone	S65-241T	Mojave Red	S65-241K
Designer White	S65-241J	Oasis Green	S65-241K
Emerald	S65-241M	Onyx	S65-241R
Empire Gray	S65-241	Peppered White	S65-241J
Fiesta	S65-241J	Sandtrap	S65-241H
Graphite	S65-241	Sapphire	S65-241L
Jade	S65-241K	Sierra Blue	S65-241K
Lannonstone	S65-241	White Sand	S65-241W

- Mix the two-part adhesive packet by following the instructions on the package.

*NOTE: The contents of one adhesive packet are enough to perform two seams on Terreon® Lav Decks 22" in depth with a 3" coved backsplash and 3" front apron.*

- Squeeze approximately half of the mixture from the packet moving from the backsplash to the front apron. Completely fill in the joint.
- Push the Terreon® Lav Decks together. Be sure the decks are straight and level. Using the 4" C-clamps, secure Seaming Block #1 and #2 together on the underside of the deck (see Figure 1 at right and Figure 2 on page 3).

*NOTE: If necessary, apply an additional bead of adhesive to the seam.*



- Apply a piece of masking tape to the bottom edge of the front apron to prevent any adhesive from dripping from the seam.
- Allow the adhesive to dry for 45– 60 minutes (the material will no longer be tacky). Drying time will vary depending upon temperature, humidity, and altitude.
- Allow material to harden for a minimum of 1-1/2 to 4 hours. Material must be hard before curing (it will no longer be tacky).

## Adhesive Seam Instructions *continued* . . .

11. Use 80-grit sandpaper with an orbital sander to remove excess adhesive. Concentrate on sanding the excess adhesive only from the seam itself using small, circular motions. Avoid prolonged contact with surrounding deck area while removing excess adhesive. Then, sand the surface areas surrounding the seam.
12. Continue to sand the seam with 100-Micron sandpaper, blending the surrounding area.
13. Complete sanding with 60-Micron sandpaper.
14. Remove surface dust and debris. Apply Tannery™ Leather and Vinyl Care Spray or a solid surface cleaner to restore the color of the Terreon® solid surface material.
15. Attach the deck to the mounting surface and complete the installation of the decks. Remove the four “C” clamps.

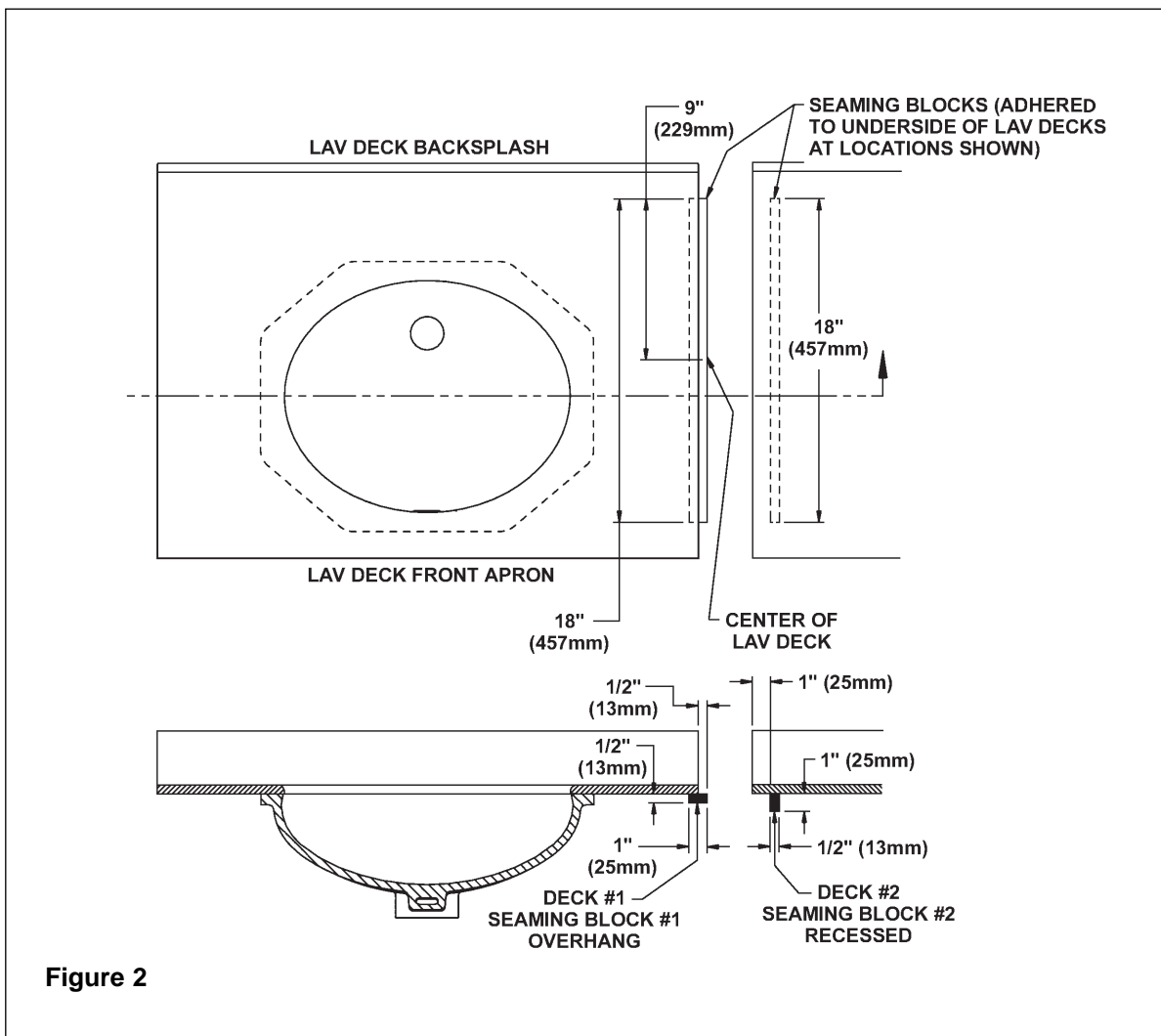


Figure 2