

# S65-241 Series

## Terreon® Adhesive Seam Kit

# Installation

Solid surface fabrication is a sensitive process even to those skilled craftsmen familiar with the material. To achieve optimal results, Terreon material requires a trained solid surface fabricator. To find a qualified solid surface fabricator in your area, contact the International Solid Surface Fabricators Association (ISSFA) at [www.isfanow.org](http://www.isfanow.org). Bradley is not responsible for seaming results.

**NOTICE: Before beginning repair work, read instructions completely. Use extreme caution, appropriate protection and ventilation when working with adhesive materials.**

### Materials and Tools Provided by Bradley

- Two-part 10:1 adhesive cartridge
- Tongue depressor
- Gloves

### Materials and Tools Supplied by Installer

- Double-barrel caulk gun
- Denatured alcohol
- Orbital sander
- 80-grit, 120-grit, and 220-grit sandpaper
- Masking tape
- "Hope's Perfect Counter Top" or a solid surface cleaner
- 4 C-clamps

### Current Terreon Colors with Corresponding Adhesive Seam Kit

Terreon Color	Adhesive Seam Kit #	Terreon Color	Adhesive Seam Kit #	Terreon Color	Adhesive Seam Kit #
Alpine White	S65-241J	Empire Gray	S65-241K	Pebble Beach	S65-241K
Avalanche	S65-241J	Ginger	S65-241K	Peppered White	S65-241J
Arctic Chip	S65-241K	Glacier	S65-241J	Polar Ice	S65-241J
Birch Bark	S65-241J	Graphite	S65-241K	Riverstone	S65-241K
Canyon Tan	S65-241K	Lannonstone	S65-241K	Sandtrap	S65-241T
Charcoal Gray	S65-241K	London Gray	S65-241K	Sand Dune	S65-241T
Cobblestone	S65-241K	Mesa Bone	S65-241T	Silver Mist	S65-241K
Coffee Bean	S65-241T	Moondust	S65-241K	Soapstone Gray	S65-241K
Designer White	S65-241J	Moonstone	S65-241K	Stone Creek	S65-241K
Driftwood	S65-241T	Oat	S65-241T	White Sand	S65-241J
Dusk	S65-241K	Organic Taupe	S65-241K		

### Discontinued Terreon Color with Corresponding Adhesive Seam Kit

Terreon Color	Adhesive Seam Kit #	Terreon Color	Adhesive Seam Kit #	Terreon Color	Adhesive Seam Kit #
Bluesky	S65-241K	Maize	S65-241K	Olive	S65-241K
Cornfield	S65-241K	Mocha Chip	S65-241T	Onyx	S65-241R
Emerald	S65-241M	Mojave Red	S65-241K	Pinehurst	S65-241K
Fern	S65-241K	Mountain Top	S65-241K	Sapphire	S65-241L
Fiesta	S65-241J	Mystic Moss	S65-241K	Sierra Blue	S65-241K
Hillside	S65-241K	Oasis Green	S65-241K	Stardust	S65-241K
Jade	S65-241K	Ocean Mist	S65-241K	Summer Sage	S65-241K



## Adhesive Seam Instructions

**NOTICE:** Make sure you have all of the materials necessary before beginning seam work. For best results, follow the steps below.

**NOTICE:** Double-barrel caulk gun needed to dispense 100ml adhesive cartridge.

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

**NOTICE:** 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 1/16" in width. Gaps exceeding 1/16" may result in 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 with "Hope's Perfect Countertop" or a solid surface cleaner (refer to Step 13).
4. Verify the adhesive seam kit number matches the Terreon Lav Deck color. Correlating adhesive seam kit numbers are listed in the chart on page 1.
5. Apply the applicator tip to the adhesive cartridge and dispense material equal to the length of the applicator tip. Use the double-barrel caulk gun with adhesive, moving from the backsplash to the front apron. Apply adhesive to the seaming block #1. See illustration on page 3.
6. Push the Terreon Lav Decks together. Make 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.

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

7. Apply a piece of masking tape to the bottom edge of the front apron to prevent any adhesive from dripping from the seam.
8. Allow the adhesive to dry for 45 to 60 minutes (the material will no longer be tacky). Drying time will vary depending upon temperature, humidity, and altitude.
9. Allow material to harden for a minimum of 1½ hours. Material will be hard when cured (it will no longer be tacky).
10. 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.
11. Continue to sand the seam with 120-grit sandpaper, blending the surrounding area.
12. Complete sanding with 220-grit sandpaper.
13. Remove surface dust and debris. Apply "Hope's Perfect Counter Top" or a solid surface cleaner to restore the color of the Terreon solid surface material.
14. Attach the deck to the mounting surface and complete the installation of the decks. Remove the four C-clamps.

**NOTICE:** One (1) adhesive cartridge will seam approximately 24 linear feet, assuming a 1/8" bead size.



