

## **CLEAN CORNER SYSTEM**

#### These instructions refers to the following products

Products	Thickness	Size	Installation direction	Seams treatment
Mipolam	2 mm	Approximately 6' 6"	Same	Heat Welded
Taralay	2 mm	Approximately 6' 6"	See label	Heat Welded

Important Note: Before installing, refer to 2023 Gerflor USA Installation Handbook for

acclimation, job site conditions, subfloor prep, and other general

installation recommendations.

IMPORTANT: Gerflor does not recommend flash coving Comfort backing (3mm thick flooring).

1. Clean Corner System Parts

**1.1.** Gerflor inside and outside Clean Corner pieces:





1.2.

**1.3.** Inside and outside Clean Corner templates:

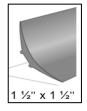




**1.4.** Cover former: sizes from 22mm, 32mm, and 38mm are available

**1.5.** Cove sticks: sizes from  $\frac{3}{4}$ " x  $\frac{3}{4}$ " to 1  $\frac{1}{2}$ " x 1  $\frac{1}{2}$ " are also acceptable to use.





NOTE: When installing the clean corner system with sheet vinyl, fold the vinyl back at a 45-degree angle and heat to make relief cuts for inside and outside corners.

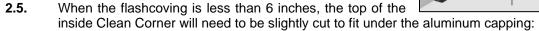
NOTE: When installing the clean corner system with GTI Cleantech tiles, a minimum 12" piece must be cut for each inside and outside corner to achieve the 45-degree fold back relief cuts. The remaining areas between the corners should be installed with proper size strips of sheet vinyl.

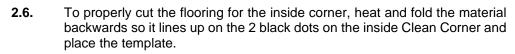


#### **CLEAN CORNER SYSTEM**

#### 2. Installing Inside Clean Corner

- **2.1.** Mark the wall at the desired height for the flashcove. (In this example at 6")
- **2.2.** Install the selected cove stick.
- 2.3. Leave the cove stick 1" from the inside corner on each side of the wall
- **2.4.** Position the inside Clean Corner so it is installed over the cove stick and centered with the corner of the wall. Use double faced tape or contact cement to adhere to wall.

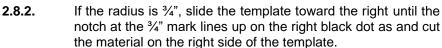


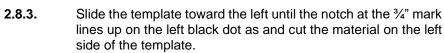


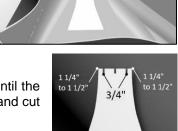


Aluminum capping

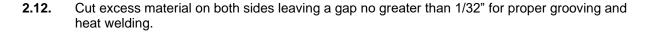
- **2.7.** Place the template on top of the folded back vinyl, aligned to the dots as seen in the photo.
- **2.8.** Depending on the radius of the cove stick, the template will need to be adjusted accordingly.
  - **2.8.1.** If the radius of the cove stick is at 1  $\frac{1}{4}$ " to 1  $\frac{1}{2}$ ", cut along the side edges of the template as seen on the drawing. Be careful to not cut too deep and score the vinyl beneath.

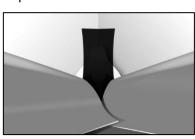






- **2.9.** To adhere the flooring to the wall on the corners, double face tape or contact adhesive should be used.
- **2.10.** Use a heat gun to form and adhere the center section of the flooring in the corner first, ensuring it is seated tightly in the cove stick
- **2.11.** Once the center section is trimmed and in place, finish installing both sides of the vinyl ensuring it is seated tight in the cove stick.

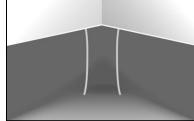






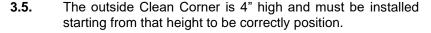
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- **2.13.** Groove the two seams no more than  $\frac{1}{2}$  the thickness of the vinyl.
- **2.14.** Heat weld the inside Clean Corner from top to bottom.
- **2.15.** Skive the welding rod once it has cooled down.
- **2.16.** Using a Dremel rotary tool with a small white buffing pad is useful to help smooth out the welding rod once skived.
- **2.17.** Protect the flooring at the finish point of the weld to avoid burn marks. A double thickness of masking tape can be used for this.

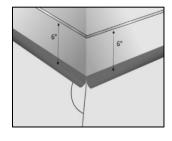


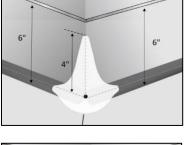
## 3. Installing outside Clean corner

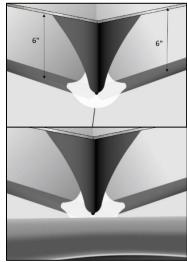
- **3.1.** Mark the wall at the desired height for the flashcove. (In this example at 6")
- **3.2.** Install the selected cove stick.
- 3.3. Do not miter the outside corners of the cove stick, square cut them with the edge of both sides of the corner. This is necessary so the outside clean corner piece will conform to the walls and cove stick
- 3.4. Position the outside Clean Corner so the piece is installed over the cove stick and properly centered with the corner of the wall. The outer pabs should be centered on the cove sitck. Adhere with double faced tape or contact cement.



- **3.6.** Using the outside Clean Corner template, cut a piece of material to install the "V" shape piece.
- **3.7.** Use a heat gun to form the "V" shape corner piece by bending it in half and then cooling it with a wet rag.
- **3.8.** To properly adhere the flooring to the wall, use double face tape or contact adhesive
- **3.9.** Line up the bottom center point of the "V" shaped corner piece with the small protruding dot on the clean corner piece. This should be center of the cove stick.
- **3.10.** Use a heat gun to properly fit the outside corner piece. Be sure the vinyl at the radius of the cove stick is adhered snuggly and then use a cool rag to set to help form it to the wall.
- **3.11.** To complete the flashcoving, heat and fold the flooring back on a 45° angle and cut the material to fit around the "V" shape piece.
- **3.12.** While fitting the vinyl around the "V" shape, leave a gap no greater than 1/32" for proper grooving and heat welding.
- **3.13.** Groove no more than  $\frac{1}{2}$  the thickness of the vinyl to achive a uniform and consistent gap.









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- **3.14.** Heat weld the outside Clean Corner from one end to the other.
- **3.15.** Skive welding rod once it has cool down.
- **3.16.** Using a Dremel rotary tool with a small white buffing pad will smooth out the welding rod once skived.

#### 4. ONCE THE INSTALLATION IS COMPLETED

- **4.1.** Perform a visual inspection of the project.
- **4.2.** Verify every welded seam.
- **4.3.** Repair every imperfection before leaving the project.
- **4.4.** Make sure that every vertical obstacle such as doorframes are well trimmed and sealed with an acrylic, silicone, or equivalent sealant product.
- **4.5.** To maximize the aesthetic appearance and serviceability of the newly installed flooring, provide your customer with a copy of the **Gerflor USA Maintenance Instructions.**