



714 and 714W Premium Cove Base Adhesive

Updated September 2025

1. PRODUCT NAME

TEC® 714 and 714W Premium Cove Base Adhesive (714)

2. MANUFACTURER

TEC Specialty Products LLC
1105 South Frontenac Street
Aurora, IL 60504-6451 U.S.A.
800.832.9002 Customer Service
800.832.9023 Technical Support
tecspecialty.com

3. DESCRIPTION

TEC 714 Premium Cove Base Adhesive is designed for easy installation of vinyl, rubber and TPR cove base as well as for installation of FRP (fiber-reinforced plastic) panels over porous surfaces.

Key Features and Benefits

- Ideal for rubber/vinyl/TPR
- Easy to apply
- Strong bond
- Easy water clean-up
- Excellent wet-suction
- Low odor
- Low VOC

Packaging

TEC 714:

29 fl. oz. cartridges (857 mL) Product #15035009
2 gallon plastic pails (7.57 L) Product #15035008

TEC 714W:

29 fl. oz. cartridges (857 mL) Product #15035569
4 gallon plastic pails (15.14 L) Product #10013706

Coverage

Coverage will vary with the application method and cove base width. Figures below are presented only as guidelines.

Application Method	Approximate Coverage for 4" (10.16 cm) cove base
1/8" (3 mm) V-notch trowel	240-300 lineal feet (73-91 lineal meters) per gallon (3.78 L)
Extrusion application using a 2, 3 or 5-hole applicator nozzle	30-70 lineal feet (9-21 lineal meters) per 29 fl. oz (857 mL) cartridge

Suitable Interior Substrates

When properly prepared, suitable substrates include:

- Cured plaster
- Cured concrete
- Gypsum drywall
- Plywood
- Masonry

Substrate Preparation

Apply over clean, dry, structurally sound wall surfaces. Paint or varnish must be removed by sanding. Do not use over non-porous surfaces.

Storage

Store in cool, dry location. Do not store open containers.

Shelf Life

Maximum of 1 year from date of manufacture in unopened container.

Limitations

- Do not apply over wallpaper or water soluble surfaces.
- Do not apply over non-porous surfaces such as vinyl wall coverings or plastic laminates.
- Do not use when temperature is below 50°F (10°C).
- Freeze/thaw stable to 10°F (-12°C) for a minimum of 5 cycles.
- If product freezes, slowly bring to room temperature.

Cautions

Read complete cautionary information printed on product container prior to use. For medical emergency information, call 1-888-853-1758.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered TEC brand product(s) under normal environmental and working conditions. Because each project is different, TEC Specialty Products LLC cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

4. TECHNICAL DATA

Physical Properties

TEC 714 and TEC 714W Premium Cove Base Adhesive (714/714W)	
Description	
Base	Acrylic latex
Physical State	Smooth, medium paste
Color	Tan and white
Open Time	15 to 20 minutes
VOC/Liter of Material	TEC 714:10 g/L, less water TEC 714W: 5 g/L, less water
Freeze/Thaw Stability	Freeze/thaw stable to 10°F (-12°C) for a minimum of 5 cycles. If frozen, slowly bring material back to room temperature and stir before using.
Storage	Store in cool, dry location. Do not store open containers.
Shelf Life	Maximum 1 year from date of manufacture in properly stored, unopened package.

5. INSTALLATION INSTRUCTIONS

Application

The adhesive, cove base/panel, and room should be maintained at a minimum temperature of 65°F for 48 hours prior to, during, and after installation.

Traditional Cove Base Application

If any oily substance or powdered residue is on the back of the base, wipe it off using denatured alcohol. Spread the adhesive on the back of the base or on the wall using a 1/8" V-notched trowel or use the appropriate 2-hole, 3-hole, or 5-hole applicator nozzle when using an adhesive cartridge. Press the base firmly into place within ten (10) minutes. Roll the base into place using a small hand roller. Always roll toward the previously installed piece to prevent stretching the base. Check periodically to ensure that at least 75% of the back of the base is covered with adhesive.

FRP Adhesive Application

This application must be installed over a porous substrate. Ensure that there is no residue on the panel or wall. Follow the FRP panel manufacturer's installation instructions for maintaining proper spacing and gaps between panels, walls, ceilings, floors, adjacent substrates and around mechanical fixtures. Apply 714 or 714W Premium Cove Base Adhesive to the wall using a 1/8" V-notched trowel. Trowel in straight lines. Install the panel within ten (10) minutes and roll with a three-section wall adhesive roller. Always roll from the middle of the panel to the edges to prevent entrapped air and promote better adhesion.

Clean-up

Clean wet adhesive from cove base and surrounding materials with a wet cloth immediately after installation. Dried adhesive can be removed by mechanical means only.

6. AVAILABILITY

TEC premium surface preparation, tile, stone, carpet, wood and resilient floor covering installation products are available nationwide. To locate TEC products in your area, please contact:

Phone: 800-832-9002

Website: tecspecialty.com

7. LIMITED WARRANTY

The product(s) covered by this Product Data Sheet are sold subject to a Limited Warranty and related terms. **TEC Specialty Products LLC disclaims the implied warranties of merchantability and fitness for a particular purpose and all incidental and consequential damages arising out of the sale, purchase or use of this product.** For Limited Warranty details visit tecspecialty.com. To obtain a hard copy of the Limited Warranty call TEC Specialty Products at 800-832-9023 or mail a written request to the address in Section 2 of this Product Data Sheet.

8. MAINTENANCE

Not applicable

9. TECHNICAL SERVICES**Technical and safety literature**

To acquire technical and safety literature, please visit our website at tecspecialty.com.

10. FILING SYSTEM

Division 9



Conforms with LEED v4 low emitting interiors.
Compliant with (CDPH) Standard Method v1.2 VOC Emissions.



To learn more, visit TECspecialty.com



TEC Specialty Products LLC | 1105 South Frontenac Street, Aurora, IL 60504-6451



@TECInstallationSystems



tecinstallationsystems



TECInstallationSystems



TEC Installation Systems