

Nose Caulk Filler

Updated December 2025

1. PRODUCT NAME

TEC® Nose Caulk Filler (124)

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 2-Part Nose Caulk Filler is a 2-part, solvent-free, high-performance epoxy caulking adhesive, used for indoor installations of rubber and vinyl stair treads. This epoxy caulking adhesive provides support to the "nose" area, particularly on stairs that have irregular wear or oddly shaped leading edges.

Key Features and Benefits

- · Commercial grade
- · High strength
- >10,000 psi
- 100% Solids, non-shrink
- Initial set: 14 min
- · For horizontal or vertical concrete, stone or tile applications
- · Secures railings or posts
- · Resists chemicals / solvents
- Low VOC

Packaging

8.6 fl. oz. cartridge (250 mL)

Product #732832-200642

Coverage

Approximately 25-30 lineal feet per 8.6 ounce cartridge at 1/4" bead.

Storage

Product should be stored in a cool, dry place in original unopened container avoiding excessive temperatures (65-85°F [18-29°C]).

Shelf Life

Maximum 1 year at 70°-85°F (21°-30°C).

Limitations

- · Avoid foot traffic for a minimum of 12 hours after installation.
- Do not use this product under extreme cold or excessive heat, including direct sunlight during this time period.
- No heavy foot traffic or rolling loads for 48 hours after installation.
- Do not freeze.

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 Nose Caulk Filler (124)	
Description	
Consistency	Medium paste
Color	Part A – Beige paste Part B – Gray paste
Open Time	Approximately 15 minutes (dependent on ambient conditions)
VOC/Liter of Material	Part A: SCAQMD Rule 1168 – VOC Compliant SCAQMD Rule 443.1 – Less than 12 g/L Part B: SCAQMD Rule 1168 – VOC Compliant SCAQMD Rule 443.1 – Less than 12 g/L
Storage	Product should be stored in a cool, dry place in original unopened container avoiding excessive temperatures (65-85°F [18-29°C])
Shelf Life	Maximum 1 year at 40°-95°F (4°-35°C).
Freeze/Thaw Stability	Protect from freezing

5. INSTALLATION INSTRUCTIONS

General Installation Requirements

TEC Nose Caulk Filler and proposed flooring materials must be used under normal service conditions for a minimum 48 hours prior to, during and after the installation. Room temperature must be maintained between 65° and 85°F (18° and 30°C) with an operating HVAC system. A minimum of 55°F (13°C) must be maintained after the installation process. The ambient relative humidity should be between 40% and 60%.

Current Moisture Test Procedures: Not to exceed 5 lbs. per 1,000 ft² in 24 hours, when following ASTM F 1869 Standard Test Method for Measuring Vapor Emission Rate of Concrete Subfloor using Anhydrous Calcium Chloride. Not to exceed 80% RH, when following ASTM F 2170 Standard Test Method of Determining Relative Humidity in Concrete Floor Slabs using in situ Probes.

Surface pH of the concrete should range between 7 and 9.

Pre-installation Requirements

Substrate must be clean, dry, smooth, flat, and free of any contaminates such as dust, dirt, paint, oil grease, solvents curing compounds, sealers and old adhesive residue.

Application

- Remove the end cap and secure the mixing nozzle to the tip of the 8.6 ounce cartridge and secure into the caulk gun.
- Purge the mixing nozzle before each use while holding the cartridge upward in a vertical position.
- Discard up to 1 lineal foot of the purged material to prevent bond failure and oozing of unmixed material down the face of the riser.
- 4. Apply enough caulking compound inside the tread/nosing so when the nosing is pressed into place and the compound will conform to the step edge.

Clean-up

Remove any uncured caulk from the surface of materials with a soft clean cloth with warm soapy water or denatured alcohol, while caulk is still wet. If caulk is cured, mechanical means of removal will be required.

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



To learn more, visit TECspecialty.com



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