

Polyether Technology

CSI Section No. 07 92 13

CHEM LINK Products LLC

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DESCRIPTION

Trim Caulk is a high quality moisture curing elastomeric caulk formulated with polyether technology for use in virtually any high visibility sealing application.

FEATURES	BENEFITS
100% Solids	Will not shrink
No Solvents	VOC compliant Not Flammable
Polyether based compound	Permanently flexibility in heat or cold
Capable of +/- 25% joint movement	Quick curing & paintable in 1 hour*
Low odor, may be used in confined spaces	May be used in expansion joints

*Test and evaluate all paints before application. Alkyd and oil based paints may dry slowly.

SHELF LIFE

One year

GREEN STANDARDS

- LEED for New Construction and Major Renovations: Low Emitting Materials (Section 4.1) 1 Point
- NAHB Model Green Home Building Guidelines: 5 Global Impact Points
- VOC Content at 240° F: less than 14 grams/liter (including water), ASTM D2369, EPA Method 24



APPLICATION

All bonding surface areas must be sound and clean of all contaminants. Remove all loose materials prior to application. Surface area may be damp. For applications below 35°F (2°C) contact CHEM LINK technical services. Maintain **Trim Caulk** at room temperature before applying. Cut nozzle to desired width and puncture the inner seal of the cartridge.

PACKAGING

10.1 oz tubes 12 / case

Colors

25 stock colors available. Please refer to color card for color match. Color matching available, minimum quantities apply

USES

Sealing windows, doors, siding, gutters, brick surfaces, masonry and roof applications.

STORAGE

Store in original unopened tubes in a cool, dry area. Protect unopened containers from heat and direct sunlight. Elevated temperatures will reduce shelf life.

Typical Properties		
ASTM C-920	Type S, Grade NS, Class 35, Uses NT, T, M, G, A and O.	
Elongation at Break	300 - 400%	ASTM D-412
Peak Stress	175 +/- 15 psi	ASTM D-412
Viscosity	800,000 +/- 150,000 cP	Brookfield RVF TF spindle 4rpm 72°F
Tack Free Time	35 minutes	ASTM C-679
Hardness Shore A	30 +/- 3	ASTM C-661
Low Temperature Flex	Minus 10°F (-23°C) pass 1/4" mandrel	ASTM D-816
Shrinkage	No measurable shrinkage after 14 days	
Service Temperature	Minus 40°F to 200°F (-40°C to 93°C) continuous service	
Shelf Life	Cartridges and sausages: 1 year Pails: 3 months	



CLEAN UP

Clean all tools and spills with isopropyl alcohol when material is wet.

CAUTION

Avoid prolonged contact with skin. Uncured adhesive irritates eyes. In case of contact with eyes, immediately flush with water. Call a physician. **KEEP OUT OF REACH OF CHILDREN**

Read and ensure that the most up-to-date MSDS and technical guidelines are being followed. Proper use and application are the responsibility of the applicator. Direct any questions to Technical Services at 800-826-1681 prior to starting the project.

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