

COOL COVER™ TPO CAULK

DESCRIPTION:

Cool Cover™ TPO Caulk ("Cool Cover") is a high-solids, low-VOC, elastomer-based caulk, designed for application within Duro-TECH® TPO Roofing System terminations, patches, penetrations, tie-ins, termination bars and general flashing elements.

Duro-Last® approves this caulk only for use in the state of California.

ORDERING:

Refer to Application step 3.c. for approximate coverage rates. Refer to the Duro-TECH TPO Roofing System specification located on the [Duro-Last® website](https://www.duro-last.com) for additional application guidelines.

Cool Cover is available in 10.3 oz (292 g) cartridges.

- White (Item #1149TCALI)

PRECAUTIONS:

- **WARNING: EXTREMELY FLAMMABLE.**
Keep away from heat/sparks/open flames/hot surfaces.
Do not install while smoking.
- KEEP AWAY FROM CHILDREN.
- Keep away from potable water storage systems.
- Do not apply when substrate temperature exceeds 120° F (49° C).
- Read Safety Data Sheets ("SDS") prior to using. SDS can be found on the Duro-Last website.
- Wear proper personal protective equipment, such as gloves and eye protection, per the SDS.

STORAGE AND HANDLING

- **WARNING: EXTREMELY FLAMMABLE.**
Keep away from heat/sparks/open flames/hot surfaces.
Do not install while smoking.
- Store product in original packaging, out of direct sunlight, tightly closed in a dry, cool, and well-ventilated place.

Shelf Life

Shelf life of 2 years from date of manufacture while stored between 40° – 110° F (4° – 38° C).

- Shelf life will be shortened if exposed to elevated temperatures.

INSTALLATION:

1. General

- Application temperatures: 20° – 120° F (-6° – 49° C)
- Cure to tack free: 1 hour
Cure fully: 3 – 4 days
- Paints: Acrylic- or latex-based, once fully cured (3 – 4 days)



2. Substrate Preparation

- Ensure the surface is temperate, clean, dry, and frost free.

3. Installation

- Cut nozzle tube for desired bead size.
- If desired, place patented feathering tip over cut nozzle prior to installing cartridge into caulking gun.
 - If feathering tip is not used, tool the sealant.
- Apply a 3/8-inch (10-mm) bead.
 - Coverage Rates:
 - 20 LF/cartridge (6 Lm/cartridge)
- Clean excess caulk with a solvent such as xylene or mineral spirits, or by scraping.

COOL COVER PROPERTIES		
	Test Method	Results
Weight per Gallon	ASTM D1475	11.6 lb (5.26 kg)
VOC Content	ASTM D2369	<2.09 lb/gal (<250 g/L)
Solids Content	ASTM C681	84%
Flash Point	ASTM D56	50° F (10° C)