

1. PRODUCT NAME

Tenon[®] X-Tender

2. MANUFACTURER

TCC Materials[®]
2025 Centre Pointe Blvd.
Mendota Heights, MN 55120 USA

Phone: 651.688.9116

Fax: 651.688.9164

Internet: tccmaterials.com

3. PRODUCT DESCRIPTION

Tenon[®] X-Tender is a VOC-compliant concentrate, mixed 1 part concentrate to 9 parts water, which creates a sprayable monomolecular polymer film when properly sprayed to freshly placed concrete. Tenon X-Tender is specifically designed to minimize rapid moisture loss from concrete surfaces prior to curing.

Features and Benefits

- Significantly reduces plastic shrinkage and cracking caused by evaporation in low humidity, high temperature, and high wind applications
- Compatible with concrete cures, sealers, and toppings
- Minimizes wind crusting
- Increases productivity
- Water based, no odor
- VOC-compliant
- 9:1 (water to Tenon X-Tender) mix ratio

SAFETY

READ THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT. SDS information is available on our website: tccmaterials.com or contact TCC Materials at 651-688-9116 (7:30 AM to 4:00 PM CT).

CAUTIONS

Read complete cautionary information printed on product container prior to use.

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 Tenon brand product(s) under normal environmental and working conditions. Because each project is different, neither Tenon nor TCC Materials can be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

4. TECHNICAL DATA

- Compliant with Federal US EPA A.I.M. VOC regulations including OTC, LADCO, SCAQMD, & CARB.

Color	Light Orange
Freezing Point	32°F (0°C)
VOC	<50 g/L

Packaging

- 1 gal. bottle (3.78 L) – Product #114871
- 5 gal. pail (18.93 L) – Product #114872

Shelf Life

For best use, the recommended shelf life is 12 months. If shelf life is beyond 12 months, please contact your distributor. Store in the original labeled container, away from moisture, and out of direct sunlight. PROTECT FROM FREEZING, best when stored 40°F–90°F (4°C–32°C). Keep containers tightly sealed when not in use.

5. INSTALLATION

Preparation

- Read all directions before starting work. Read and understand SDS pages for safety precautions prior to use.
- Thoroughly stir or shake to ensure no separation.
- Dilute one (1) part Tenon X-Tender to nine (9) parts potable water.
- Thoroughly stir or shake again prior to application.

Note: It is the responsibility of the installer/applicator to ensure the suitability of the product for its intended use.

Application

Apply with low pressure spray that produces a flow rate of 0.5 gallons per minute. Tenon X-Tender diluted solution, should be applied immediately after screeding and/or between finishing operations as needed. The fugitive pigment will disappear completely upon drying. Do not allow pooling or puddling. If pooling or puddling occurs, wipe up immediately and rinse with water.

Cleaning

Sprayers and other equipment may be cleaned with soap and water.

Limitations

FOR PROFESSIONAL USE ONLY! Any residue remaining on the surface after finishing will not impair bonding or alter surface color. The protective monomolecular polymer film usually lasts as long as the concrete is in its plastic state. Tenon X-Tender must be protected from freezing. It should not be over applied and is not designed to be worked excessively into the concrete surface during finishing operations. Tenon X-Tender should not be used to retemper the concrete. Tenon X-Tender is not a curing agent or surface hardener.

Coverage Rate

After dilution: 200–400 sq. ft./gal. (4.9–9.8 m²/L).

6. AVAILABILITY

To locate Tenon products in your area, please contact:

Phone: 651.688.9116
Email: info@tccmaterials.com

7. WARRANTY

Seller warrants that its product will conform to and perform in accordance with the product specifications. The foregoing warranty is in lieu of all other warranties, expressed or implied, including, but not limited to those concerning merchantability and fitness for a particular purpose. Because of the difficulty in ascertaining and measuring damages hereunder, it is agreed that Seller's liability to the Buyer shall not exceed the total amount billed and billable to the Buyer for the product hereunder.

8. TECHNICAL SERVICES

Technical Assistance:

Information is available by calling TCC Materials

(hours 7:30 AM to 4:00 PM CT):

Phone: 651.688.9116
Email: info@tccmaterials.com
Web: tccmaterials.com

Technical and Safety Literature:

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

9. FILING SYSTEM

Division 3



TCC Materials

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tccmaterials.com