# Architectural & Protective Coatings

## TEX-COTE® STRETCH

#### PRODUCT PROFILE

DESCRIPTION

**TEX-COTE® STRETCH** is a high performance terpolymer elastomeric coating with a 100% acrylic latex base elastomeric resin providing up to 400% longation.

**FEATURES** 

BENEFITS

- Exhibits Low Temperature Flexibility Below Freezing
- Excellent Adhesion CharacteristicsAvailable in Smooth Only

LATOTILS

- Offers a Greater Film Thickness in a One-Coat Application
   100% Water-Based Acrylic

• Resists Hairline Cracking

- Elastomeric Wall Coating
- High-Build Coating

RECOMMENDED PRIMERS/SUBSTRATES

Concrete, Cement Plaster Block Systems, Brick Systems, Galvanized Metal, Cement Fiber Board, Wood Siding, and Other Manufacturer-Approved Surfaces. Masonry, including Mortar, Concrete, and Cement Plaster MUST Cure a Minimum of 28 Days Prior to Coating.

### PRODUCT APPLICATION

APPLICATION EQUIPMENT

Spray Application: Use a commercial grade airless with a tip size of .019 to .023.

Roll-On Application: Use a ¾" to 1 ½" roller nap.

Consult manufacturer's respresentative for specific material applications.

GENERAL/SURFACE PREPARATION

All surfaces must be sound, cleaned with a manufacturer-approved detergent and dried prior to the application of a primer and coating. Such surface contaminants as dust, dirt, mildew, form oils and loose substrates should be thoroughly removed. Test the wall for coating acceptability prior to application of the coating. This can be done by spraying the wall with water. If the water soaks into the wall, the wall is properly prepared, and can be coated when dry. If the water beads up and is repelled, the wall requires further cleaning prior to application of the coating. Loose, flaking, or oxidized paint surfaces must be thoroughly removed by abrasive-blasting, water-blasting, electric sanding, or wire brushing as required by the manufacturer.

Large cracks, holes, or voids must be filled with cement patching compound with TEX-BOND Cement Adhesive. Patching compound finish texture to match existing adjacent finish surfaces. Cracks less than ½" should be filled with FLEX-PATCH® patching compound. Cracks greater than 3/8" can be patched with TEX-COTE® SKIM•COTE™. Sack and patch shall not be applied over the coating. All sacking and patching should be completed prior to coating application. This practice may void warranty. Interfacing of wall joints should be sealed with an acrylic or urethane-type sealant.

APPLICATION RATE

Apply at a rate of 80-100 square feet/gallon.

Coverage rates may vary due to wall surface textures and porosity.

A minimum of 9-10 mils (22 mm to 25 mm) dry film thickness is required.

APPLICATION OF COATING

A sample wall is recommended for field approval by the architect, manufacturer representative, and contractor. Provide a properly prepared, primed, dry surface for all coating systems:

- Mix thoroughly prior to use. Do NOT thin.
- Application of coating should be a uniform, pinhole-free, continuous film over the entire surface.
- To prevent lap marks, avoid starting and stopping and continue spraying or rolling to a natural breaking point such as a panel edge, seam, or corner.
- When rolling, apply first with vertical strokes, then cross-roll for even film and desired appearance.

A TEX-COTE LLC Spray Tech shall be present at the start-up of a job site in which the contractor has never applied TEX-COTE® products.

**MAINTENANCE** 

No particular maintenance is required. However, should any of the product become soiled, simply clean with light water pressure and mild detergent.

**CLEAN-UP** 

- For Dry Material: Use Methyl Ethyl Ketone (MEK) or Xylol
- For Wet Material: Clean With Water

#### **BEST PERFORMANCE**

#### **IMPORTANT STEPS**

Application of the coating must be under the following ideal conditions:

- Rain is not imminent and surfaces are not damp, wet, or frozen. AVOID FREEZING
- Temperature is within a 45°F rising to 100°F (7°C to 37.7°C).
- Do NOT apply to material when snow, rain, and freezing are imminent. Wet conditions combined with cold temperatures may cause improper curing of product.
- Incompatible substrate release agents, form oils, and any foreign matter are removed prior to priming and coating.
- Roof and parapet top caps are installed and sealed against water penetration prior to priming and coating.
- Primer which has been exposed to ultraviolet rays more than four (4) weeks must be reprimed and coated.
- Material use is above grade only. Do NOT use below grade.
- Wood substrates do not exhibit deteriorated or rotten surfaces. Non-corrosive type nails should be utilized to secure all wood substrates being coated.
- Retaining walls, planter boxes, etc. must be waterproofed on the backside with a below grade asphaltic type material prior to backfilling.
- Mix thoroughly before using. Products must be used within 12 months; store and handle as specified by manufacturer.
- TEX-COTE LLC does NOT promote or recommend coating the sealant joints, nor is the sealant compound an approved substrate.

#### TECHNICAL DATA

#### TEX-COTE® STRETCH Applicable Standards | American Society for Testing Materials

- Complies with California Air Resources Board Rule
  - Highly Resistant to Alkali •

Fed Spec TT-C555B		Complies Pass at 98 mph (158 kph)
	/ind-Drive Rain Test	Pass at 98 mnh (158 knh)
ASTM E514 W		, add at dop. (100 kpli)
ASTM D6904 M	ildew Resistance Test	Complies
ASTM D2370 EI	longation at Break	Up to 400% Average
ASTM D522 FI	exibiliy (Mandrel Bend Test)	1/8" After 83 Days Ultraviolet Light Exposure
ASTM In	npact 26 lb	Passes After 83 Days of UV Light Exposure
ASTM E84 FI	lame Spread	Class A
<b>ASTM B 117-64</b> Sa	alt Spary Test	300 hours, PASS
Twin Arc Weatherometer 10	D-Year Equivalent	4,000 hours

TEST PROPERTY	RANGES
Solids Percent	60% minimum
Volume Percent	56.8
Weight Percent	69.3

TEST PROPERTY	RANGES
Moisture Vapor Permeance	Minimum 5 perms
VOC (grams/liters minus water)	100 max
Weight/Gallon (pounds)	11.8

#### ORDER INFORMATION

APPLICATION RATE Apply at a rate of 800-100 square feet/gallon.

Coverage rates may vary due to wall surface textures and porosity.

A minimum of 9-10 mils (22 mm to 25 mm) dry film thickness is required.

**TEXTURE** Available in smooth texture only.

COLORS Available in 16 Standard Colors and Custom Colors. Deep Tones are subject to an upcharge.

SHELF LIFE 12-Month Shelf Life under proper conditions:

- Containers must be stored upright and airtight in a dry place.
- Maintain air temperature of 45°F to 100°F (7°C to 37.7\*C).
- · Skins formed on surface of material must be removed prior to moving containers or mixing.

#### SAFETY

**WARNING** • Contains crystalline silica.

- Use with adequate ventilation.
- Do NOT breathe spray mist or dust.
- Avoid contact with eyes, skin, and clothing.
- · Wash thoroughly after handling.

FIRST AID

• If you experience difficulty in breathing, leave area to obtain fresh air.

- If difficulty continues, seek medical attention.
- In case of eye contact, flush immediately with large quantities of water for at least 15 minutes.
- Seek medical attention if blurring or redness continues.

VOC COMPLIANCE

All TEX-COTE® products comply with federal Volatile Organic Compound (VOC) rules and

regulations.

Please contact your nearest TEX-COTE LLC office for assistance on the local and state VOC compliance in the area of intended use.

#### WARRANTY

Upon completion of the application of the coating in accordance with the manufacturer's recommendations, TEX-COTE LLC will extend its limited commercial warranty for product replacement as a result of a defect in the material. The manufacturer must be notified prior to the application of the coating and the application must be in compliance with the manufacturer's recommendations for installation. TEX-COTE LLC shall have no obligation to contribute to or otherwise participate in labor or cost associated with effecting repairs. Specimen copy of material warranty is available upon request.

Corporate HQ & East Coast Facility

South Florida Sales Office

**West Coast Facility** 

2422 E. 15th St., Panama City, FL 32405 | 800-454-0340 | 850-769-0347 | Fax 850-913-8619

7000 W. Palmetto Park Rd., Ste 210-W14, Boca Raton, FL 33433 | 954-581-0771 | Fax 954-581-9516

417 E. Weber Ave., Compton, CA 90222 | 323-233-3111 | Fax 310-438-2873

