## **Architectural & Protective Coatings**

## TEX-COTE® TRIM•COTE® IR with KYNAR®

## PRODUCT PROFILE

#### DESCRIPTION

**TEX-COTE® TRIM®COTE® IR with KYNAR®** is a water-based system formulated with an acrylic/Kynar® PVDF resin. Choice of pigments has been selected to provide the best weatherability, color retention and gloss-uniformity when exposed to high ultraviolet sunshine. The formulation also reflects versatile properties for spray, roll or brush applications. The rheology of the system provides flow, leveling and the necessary wet edge during application.

Scrub resistance is excellent. Unlike conventional paints that rely only on mildewcides that leach out over time, TRIM•COTE® IR with Kynar® combines mildewcides with the mildew resistant properties that are inherent in the KYNAR® resin and will last the life of the coating.

**FEATURES** 

- Superior Gloss Retention and Resistance
  To Mold, Mildew, and Dirt Pickup Help
  Maintain Reflectivity For Life of Coating
- Resists Salt Spray and Moisture
- Highly Breathable
- Available in Satin or Semi-Gloss Finish

BENEFITS

Long-Lasting ColorsLong-Term Protection

Heat-ReflectiveEasy To Clean

RECOMMENDED PRIMERS/SUBSTRATES

TRIM • COTE® IR with KYNAR® is recommended over Primer 27 "W". Also may be used over other Manufacturer-Approved Substrates.

### PRODUCT APPLICATION

#### INSTALLATION

TRIM•COTE® IR with Kynar® can be applied by brush, roller, or commercial grade airless. Coverage rates will be between 175 to 225 square feet per gallon, depending on surface porosity and texture. Commercial grade airless tip size .017 to .019.

# GENERAL/SURFACE PREPARATION

All surfaces must be sound, clean and dry prior to application of TRIM • COTE® IR with Kynar®. All loose, flaking or oxidized paint shall be removed from surface by abrasive-blasting, water-blasting, wire brushing, sanding or scraping.

Large cracks, holes and voids must be filled in with prop-er patching compound. Cracks less than 1/32"shall be filled with FLEX-PATCH® compound. Cracks greater than 1/32" and less than 3/8" can be patched with TEX•COTE® SKIM COTE. All surfaces must be primed with Primer 27 W, or other manufacturer-approved primers for non-masonry surfaces. See technical data for Primers

#### APPLICATION RATE

Coverage rates will be between 175-225 square feet per gallon (4.9 to 6.0 square meters/liter) depending on surface porosity and texture.

#### **APPLICATION**

Over a dry, clean, properly prepared surface, apply the TRIM • COTE® IR with Kynar® at the specified application rate. Application shall be at uniform film thickness over the entire wall. A wet edge shall be maintained during spraying (brushing or rolling) at all times. To prevent lap marks, avoid starting and stopping midway on walls.

On large areas, two people spraying simultaneously are recommended to avoid lap marks and spray patterns. If rolling on TRIM•COTE® IR with Kynar® with fully loaded roller, apply in vertical strokes initially, then cross roll for even film, ending with vertical strokes. To prevent lap marks proceed as above and continue to a "natural break" such as panel edge, seam or corner

## DRYING/CURING TIMES

- To Touch: Two (2) Hours Approximately
- Hardness: 24 Hours MInimum
- NOTE: After 24 hours, residual matters in film will continue to cure with additional days of drying. Times are based on ideal weather conditions.

#### **CLEAN-UP**

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

## **BEST PERFORMANCE**

#### **IMPORTANT STEPS**

- Do NOT apply material when snow, rain or freezing conditions are imminent. Wet conditions combined with cold temperatures may cause improper curing of product.
- Application temperature shall be between 45°F rising to 100°F (7°C to 38°C).
- Do NOT apply if rain is imminent. AVOID FREEZING.
- Surfaces shall be clean, dry and properly prepared.
- Formulated for use over TEX•COTE® Primer 27 "W".
- Products shall be handled and stored as indicated herein.

## BEST PERFORMANCE, Continued

# IMPORTANT STEPS, Continued

- Roof & parapet top caps shall be installed and sealed against water penetration before application.
- Trim areas, metals and other substrates may require another TEX-COTE® primer. Consult manufacturer or representative for recommendations.
- TEX-COTE LLC does NOT promote or recommend coating the sealant joints, nor is the seal-ant compound an approved substance.

## TECHNICAL DATA

#### Water-Based Acrylic Copolymer Blend

PHYSICAL PROPERTY	TYPICAL RESULT	PHYSICAL PROPERTY	TYPICAL RESULT
Moisture Vapor Permeance	7.5 Metric Perms (w/Primer)	Resin Base	Acrylic/KYNAR® (PVDF)
Volume Percent	31-37%	VOC (grams/liters minus water)	<50 grams/liter
Weight Percent	35-52%	Weight/Gallon (pounds)	8.7-10.8 lbs.

<sup>\*</sup>Specific properties based on base used for chosen color and STD or 1113 compliant formulation.

## ORDER INFORMATION

PACKAGING COLORS

**COVERAGE RATES** 

SHELF LIFE

Available in one (1), five (5), thirty (30), and fifty-five (55) gallon containers.

Over 570 heat reflective colors. Deep tones colors incur an additional charge.

Mix thoroughly before using. For warranty purposes, apply 2 separate coats at 400 sq. ft. per gallon over properly primed substrate

12-Month Shelf Life under proper conditions:

- Containers are sealed, upright and airtight in a dry place.
- Maintain temperature of 45°F to 100°F (7°C to 37.7°C); AVOID FREEZING.
- · Skins formed on surface of material must be removed prior to moving containers or mixing.

### SAFETY

WARNING

- Contains hydrocarbon solvents.
- 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

