



## Architectural & Protective Coatings

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

### 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.

- Highly breathable.
- Available in Satin or Semi-Gloss Finish

### BENEFITS

- Long lasting colors
- Long term protection
- Heat reflective
- Easy to clean

### FEATURES

- Superior gloss retention and resistance to mold, mildew, and dirt pickup help maintain reflectivity for life of coating.
- Resists salt spray and moisture.

### RECOMMENDED OVER

TRIM • COTE® IR with Kynar® is recommended over Primer 27 "W". Also may be used over other manufacturer approved substrates.

### 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.

#### 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 sand blasting, water blasting, wire brushing, sanding or scraping. Large cracks, holes and voids must be filled in with proper 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: 2 hrs. approximately  
Hardness: 24 hrs. 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 wet material use water to clean up. For dry material use xylol, acetone or methyl ethyl ketone.

### BEST PERFORMANCE

1. Do not apply material when snow, rain or freezing conditions are imminent. Wet conditions combined with cold temperatures may cause improper curing of product.
2. Application temperature shall be between 45°F rising to 100°F (7°C to 38°C).
3. Do not apply if rain is imminent. AVOID FREEZING.

4. Surfaces shall be clean, dry and properly prepared.
5. Formulated for use over TEX • COTE® Primer 27 "W".
6. Products shall be handled and stored as indicated herein.
7. Roof & parapet top caps shall be installed and sealed against water penetration before application.
8. Trim areas, metals and other substrates may require another TCA primer. Con-

sult manufacturer or representative for recommendations.

9. TCA does not promote or recommend coating the sealant joints, nor is the sealant compound an approved substance.

**TECHNICAL DATA**

**Table 1 Physical Properties\***

Water based acrylic copolymer blend

<u>Test Property</u>	<u>Ranges</u>
Solids by weight	35-52%
Solids by Volume	31-37%
Weight per Gallon	8.7-10.8 lbs.
Moisture Vapor Permeability	7.5 Metrics perms ( with Primer )
Resin base	Acrylic/ Kynar® ( PVDF )
VOC Rule 1113 compliant formula	< 50 grams/liter

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

**ORDER INFORMATION**

**Packaging**

Available in 1, 5 and 30 gallon containers.

**Colors**

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

**Application Rate**

Mix thoroughly before using. For

warranty purposes, apply 2 separate coats at 400 sq. ft. per gallon over properly primed substrate.

**Shelf Life:**

- Twelve month shelf life under proper conditions.
- Containers must be stored upright and airtight in a dry space.
- Maintain air temperature of 45°F –

100°F (7°C – 38°C).

- 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 and state Volatile Organic Compound (VOC) rules and regulations. Please contact your nearest TCA office for assistance on the local VOC compliance in the area of intended use.

**WARRANTY**

Upon completion of application of coating in accordance with the manufacturer's recommendations, Textured Coatings of America, Inc. will extend its limited commercial warranty for product replacement as a result of 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. Textured Coatings of America, Inc. shall have no obligation to contribute to or otherwise participate in labor or cost associated with effecting repairs. Specimen copy of material warranty available upon request.



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