



TOP SECRET COATINGS

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TS-6500 Elasti-Coat Elastomeric Paint

TS-6500

Cold Weather Elastomeric

Elasti-Coat Elastomeric Acrylic Coating is a, pure acrylic pigmented elastomeric coating. High quality resins have been selected offering long lasting protection in exterior architectural applications. It features a high solids formula that remains elastic over time.

Pure acrylic remains more flexible and more breathable than typical elastomeric coatings making this product superior. Pure acrylic allows cold weather applications down to 35F. It is breathable which can prevent bubbling, loss of adhesion and film failure. It provides excellent adhesion to previously coated surfaces making it usable in a wide variety of applications. Coverage, hide, build and durability are superior to typical water-based exterior paints.

Elasti-Coat is widely used on tilt up commercial buildings and in cold seasons and climates. A high solid content, extremely flexible coating for exterior surfaces including concrete, wood, tile, masonry and metal. It is a high-build coating that provides long-term flexibility, resistance to salt water spray and pooling water and excellent adhesion to previously-coated surfaces.

Acceptable for use on architectural structures, tilt-up construction, fences, walls and trim. Available in 100 colors. Custom colors are available upon request. Brush, roll or spray. Dry to the touch in one hour. Available in one and five gallon containers.

Product features

- Pure acrylic formula.
- Film remains flexible over time.
- Coverage and hide are excellent.
- Allows for cold weather applications.
- Breathable formula.
- High solid content.

PERFORMANCE DATA SHEET

TS-6500 Elasti-Coat Elastomeric Acrylic Coating

COLOR(S): White and Tints.

PRODUCT TYPE: Highly Elastic Pure Acrylic Pigmented Coating.

DESCRIPTION: Elasti-Coat Acrylic Elastomeric is a high solids, extremely flexible coating designed for use on wood, concrete, masonry, brick or metal surfaces. It provides excellent adhesion to previously coated surfaces.

PHYSICAL CHARACTERISTICS

VISCOSITY: 98-102 k.u.

DRY TO TOUCH: 45 minutes-1 hour

TO HANDLE: 1-2 hours

DRY HARD: 8 hours

TIME TO RECOAT: 1.5-2 hours

WEIGHT SOLIDS: 63-65%

VOLUME SOLIDS: 49-51%

WEIGHT PER GALLON: 11.90 lbs. per gal.

V.O.C.: 18 grams per liter

FLASH POINT: N/A

PRACTICAL COVERAGE: 100 square feet per gallon @ 5 mils dry.

NOTE: KEEP THIS PAINT FROM FREEZING. DO NOT STORE AT TEMPERATURES BELOW 35° F.

SURFACE PREPARATION: The surface to be coated must be free of all dirt, oil, grease, form release agents and chipping paint.

APPLICATION: Apply by brush, roller, or spray. Apply the first coat at a rate of approximately 100 square feet per gallon, which is approximately 10 mils wet and 5 mils dry. Do not apply at temperatures below 40° F. It is recommended to build the film in 2 coats to avoid "mud cracking". Apply the second coat at approximately the same rate as the first coat. New wood should be primed with TS-307 Oil-Based Primer; new or old metal surfaces should be primed with TS-900 Fabrication Primer.

THINNING: Thin with regular clean tap water only as necessary.