

BASIC USES

WeatherClad WT Exterior Acrylic Wall Coating is designed for use on a variety of common building substrates including, but not limited to, precast concrete, concrete block, brick, stucco, EIFS, primed metal, fiber cement siding, wood, plywood, and previously painted surfaces.

MANUFACTURER

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PRODUCT DESCRIPTION

WeatherClad WT Exterior Acrylic is a one-component, 100% acrylic-based, waterborne, exterior grade, architectural wall coating that offers excellent color retention, chalk resistance and superior adhesion to a variety of common building substrates.

LIMITATIONS:

WeatherClad WT Exterior Acrylic should not be used:

- On below-grade applications.
- If rain is expected within 24 hours of application.
- On horizontal traffic bearing surfaces.
- In areas of continuous immersion.
- On frozen or frost covered surfaces or at temperatures at or below 40°F (4°C) or when temperatures are expected to drop below 40°F (4°C) within 24 hours after application.
- Where there may be hydrostatic water transfer from the backside of the substrate.
- On improperly sealed substrates that are subject to rising dampness or migrating moisture.
- Over active joints or cracks in concrete or masonry. WeatherClad WT Elastomeric Acrylic Wall Coating is recommended for these conditions.

INSTALLATION

Pre-Project Testing: Apply a four (4) sq ft test area to verify acceptable color, texture and adhesion before full scale production. Verify proper adhesion utilizing ASTM D 3359, Measuring Adhesion by Tape, Method A. On the 0 – 5 scale, a minimum adhesion rating of 4A is required. Consult all current Specification data and SDS which can be found at www.pecora.com.

Surface Preparation: Remove dirt, grease, chalk, and other foreign contaminants by power washing, wire brushing or mechanical means. Cracks (greater than 1/32") should be treated with Dynatrol I-XL Hybrid STPU sealant. Allow sealant to cure once a tough skin has developed (60 minutes) before coating application. An acrylic block filler is recommended on new concrete block to fill the voids. Consult our Technical Services department for product recommendations.

Priming: WeatherClad WT Exterior Acrylic may require primer. Adhesion testing is recommended to determine the necessity of a primer. Pecora P-165 acrylic primer is recommended for unpainted substrates or substrates painted with an existing non-silicone-based coating. Pecora SilcoPrime STPU-based primer is recommended when applying WeatherClad WT Exterior Acrylic over an existing silicone-based coating.

Application: WeatherClad WT Exterior Acrylic can be applied by brush, roller, or airless sprayer.

PACKAGING

- 1-gallon (3.8L) pails
- 5-gallon (18.9L) pails

COLOR

- 29 standard colors (Refer to WeatherClad color chart for details)
- Field-tintable base available
- Available finishes: Satin and Flat

Stir product thoroughly before use and during application. Apply using a brush, ½" to 1 ¼" nap roller or airless sprayer. Maintain the recommended coverage rate for optimum performance and uniform appearance. Extremely rough and/or porous surfaces may require two (2) coats. Apply at a wet film thickness of 4 – 5 mils (250 – 400 sq ft/gallon). Always keep a 'wet edge' to avoid ridging. Never stop in the middle of the wall and always complete one wall at a time. Thinning is not necessary under normal conditions. Do not attempt to clean until 30 days after initial application.

Airless Sprayer Specifications:

Pump: Minimum 2000psi
Tip Size: 0.015" – 0.019"
Hose: ¼" or 3/8" I.D.

Cleaning: Clean all tools and equipment with warm soapy water. Spray equipment must be flushed with paint thinner or mineral spirits to prevent rusting.

Storage Life: Approximately 12 months when stored below 80° F

TYPICAL PHYSICAL PROPERTIES & COVERAGE RATES

Test Property	Value	Test Procedure
Solids Content (%)	48, by wt. 32, by vol.	Pecora Corporation
VOC g/L	<100	ASTM D3960
Gloss at 60°	1 - 5	ASTM D523
Dry Time at 50%RH	1hr to touch 4hrs to coat	Pecora Corporation
Application Temperature Range	40° to 100°F (4° to 38°C)	Pecora Corporation
Flash Point, °F	>200	ASTM D56
Coverage Rate, sq ft/gallon	250 - 400	Pecora Corporation
Wet Film Thickness, mils	4.0 – 5.3	Pecora Corporation
Dry Film Thickness, mils	1.3 – 1.7	Pecora Corporation
Viscosity, KU	105	Pecora Corporation

(27° C) in the original, unopened containers. Protect from freezing.

Precautions: Use with adequate ventilation or wear an appropriate NIOSH approved respirator. Contact with uncured sealant or with vapors generated during curing may cause respiratory tract irritation. Contact with skin or eyes may cause irritation or allergic reaction. Contact with skin or eyes may cause irritation or allergic reaction. If splashed into eyes, flush at once with water for 15 minutes and consult a physician. Avoid contact and wash thoroughly after handling. May be harmful if swallowed. Refer to material Safety Data Sheet (SDS) for more information.

**FOR PROFESSIONAL USE ONLY.
KEEP OUT OF THE REACH OF
CHILDREN.**

WARNING! Lead Hazard: If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH - approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

MAINTENANCE

Remove normally occurring contaminants by power washing. Graffiti could be painted over or may have to be removed.

AVAILABILITY AND COST

Pecora products are available from stocking distributors nationwide. For the name and telephone number of your nearest representative, call the number below or visit our website at www.pecora.com.

WARRANTY

Pecora Corporation warrants its products to be free of defects. Under this warranty, we will provide, at no charge, replacement materials for, or refund the purchase price of, any product proven to be defective when used in strict accordance with our published recommendations and in applications considered by us as suitable for this product. The determination of eligibility for this warranty, or the choice of remedy available under this warranty, shall be made in our sole discretion and may decisions made by Pecora Corporation shall be final. This warranty is in lieu of any and all other warranties, expressed or implied, including but not limited to a warranty of merchantability or fitness for a particular purpose and in no case will Pecora be liable for damages other than those expressly stated in this warranty, including but not limited to incidental or consequential damages.

TECHNICAL SERVICES

Pecora representatives are available to assist you in selecting an appropriate product and to provide on-site application instructions or to conduct jobsite inspections. For further assistance call the Technical Service Department at 800-523-6688.

FILING SYSTEMS

CSI MasterFormat Designations:

- 09 96 00 High Performance Coatings
- 09 91 13 Exterior Painting