

# technical information

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## ProTek – FINALFINISH™ SEMI-GLOSS

Ceramic Reflective Elastomeric Urethane

**COMMERCIAL INDUSTRIAL  
INSULATING HIGH PERFORMANCE EXTERIOR WALL COATING**

### PRODUCT DESCRIPTION

**ProTek-FinalFinish™ Semi-Gloss** is a highly engineered, unique combination of proprietary solar-reflective ceramic compounds suspended in a hybrid emulsion of 100% Acrylic-urethane resins in water. This low V.O.C Acrylic solar-reflective coating incorporates top quality Elastomeric specialty polymers and highest quality Ceramics available. **ProTek-FinalFinish™ Semi-Gloss** is characterized by excellent adhesion to most substrates, high weather resistance, UV stability, elasticity and durability. **ProTek-FinalFinish™ Semi-Gloss** was formulated to give significant reflective qualities combined with inherent flexibility and exceptionally long life on interior and exterior applications. **ProTek-FinalFinish™ Semi-Gloss** must be applied in TWO coats over surfaces previously primed with **PRO TEK-ELASTOPRIME™ OR PRO TEK - OXIPRIME™** (if rust is present) to validate the 7 year Limited Warranty. Ask your ProTek Representative about warranty details.

### APPLICATION PROCEDURE

Do not mix with other products. Avoid wet film buildup (applying product at less than 50 sq. ft. per gallon) as this may cause surface cracks and "skin-over". Do not dilute with water. Surfaces must be clean, dry and free of oil, dirt and wax residues prior to application. Remove loose or flaking coatings with pressure washer. Clean surface with detergent using brush or pressure washer, rinse well and allow to dry. Prime surface, if required, using **PRO TEK-ELASTOPRIME™** or **PRO TEK-OXIPRIME™**.

**ProTek-FinalFinish Semi-Gloss™** bonds to primed metal, other paints, masonry, wood, T1-11 and other building materials. Concrete walls must be properly sealed prior to application. **ProTek-CRETESEAL™** or **PRO TEK-ELASTOPRIME** will provide the best results when sealing concrete walls. After surface has been properly prepared, **ProTek-FinalFinish Semi-Gloss™** can be applied by brush, 3/4" nap roller or with a 1 GPM airless sprayer or 60 PSI pot sprayer using a .027 - .032 inch tip (remove filters from sprayer).

### SAFETY CONSIDERATIONS

Do not take internally. If product comes in contact with eyes, flush immediately with water and contact a physician for medical attention. Avoid prolonged contact with skin or breathing of spray mist. For quickest removal from skin, wash with water before product dries.

**KEEP OUT OF REACH OF CHILDREN**

### PHYSICAL PROPERTIES

**Reflectivity: 82.7%+ white** {slightly less when tinted  
**Emissivity: 93%+ white** {in light earth tones or pastels  
**Lead and Chromate Free: Yes**  
**Vehicle Type: Copolymer Emulsion**  
**Cures by: Evaporation**  
**Color: User tintable -**  
White, Deep & Clear Bases  
**Pigment Type: Universal Tint**  
**Hiding: Excellent**  
**Gloss/Finish: Semi-Gloss/Very Smooth**  
**Solids: 51% +/- 2% (by weight)**  
39% +/- 2% (by volume)  
**V.O.C Emissions: 88.8 grams/liter (.74lbs/gal.)**  
**UV Resistance: Exceptionally high**  
**Fungus/Mildew Resistance: High**  
**Weight: 10.9 lbs.+-.3lbs /gal (wet)**  
**Viscosity: 100 - 120 KU**  
**Elongation: 127% (cured sample)**  
**Film thickness: 12 wet mils = 7-8 dry mils/coat**  
@ 150 sq. ft/gal  
**Dry Time:** To touch: 3-5 hours  
@ 77 ° F To recoat: 12 hours  
50% RH To fully cure: 5-7 days

**Shelf life: 1 year @ 40° - 80° F**

**Clean up: Soap and water**

### SHIPPING, STORAGE, DISPOSAL

**Shipping ID: Non-Flammable, Non-Toxic liquid**

**Disposal of Unused Product:** Dispose of unused product in EPA approved non-hazardous waste processing facility. Do not pour into sewer or storm drains.

### APPROXIMATE COVERAGE:

Wood Siding / Stucco: 2 coats each @ 125 - 175 sq.ft./gal.

Metal: 2 coats each @ 125 - 175 sq.ft./gal.

Concrete walls/  
porous materials: 2 coats each @ 125 - 175 sq.ft./gal.

**Special Applications:** Ask your ProTek-USA representative for instructions.

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