



## 1. PRODUCT NAME

**SE-310 Satin Finish Top-Coat**  
(water-based top-coat)  
Elastomeric Surface Coating

## 2. MANUFACTURER

**SAFE ENCASEMENT SYSTEMS**  
7860 Dana Point Court, Unit R  
Las Vegas, NV 89117-1927  
Phone: (888)-277-8834  
Fax: (888)-277-8835  
www.safeencasement.com

## 3. PRODUCT DESCRIPTION

SE-310 is a high-performance, satin-finish, water-based, non-toxic, high-solids, 100% acrylic coating designed for use on above grade exterior walls. Properly installed it will retain its bright color, long-term flexibility, weatherability, adhesion, elongation and breathability for many years.

SE-310 can be applied over stabilized (primed) surfaces to form a highly-flexible, dirt- and mildew-resistant protective surface.

*SE-310 is suitable for application over SE-110 primer (alone) or SE-110/SE-120 system, to form a tough, seamless flexible protective encasement (jacket-like enclosure).*

SE-310 is designed to stabilize, waterproof and preserve damaged and aging painted surfaces and is excellent for use over many interior or exterior surfaces.

Consult with the SES Sales Representative regarding the limitations on treatment of friction surfaces. SAFE Encasement Systems can be warranted for up to 5, 10 or 20-years.

## BENEFITS:

*Abatement by Encasement:  
Safeguarding People while  
Saving Money<sup>SM</sup>.  
Seamless and Waterproof.  
Outstanding Adhesion over:  
Masonry,  
Stucco,  
Block,  
Poured concrete,  
Brick and  
Exterior grade plywood.  
Long-Term Durability.  
Excellent Resistance to  
Temperature Extremes and Dirt  
Pick-up.  
An Affordable Solution that  
Prolongs Building Life.  
Reduces Life Cycle Costs.  
Safe and Easy to Use.  
Environmentally Friendly.*

## 4. TECHNICAL DATA:

- ASTM D-412 elongation = 492%
- ASTM D-412 Tensile Strength (446 psi)
- ASTM C-734 Low Temperature Flexibility – passed 1/8" mandrel bead @ -15°F
- ASTM D-562-33-B Viscosity 105 to 115 KU
- Liquid color – white or tinted (custom colors available).
- Solids by weight 66% (+/-1%)
- Solids by volume 54% (+/-1%)
- Weight = 12 lb. per gallon.
- Re-coat time (normally) 2 to 8 hours.

## 5. INSTALLATION

- May be applied by air-less sprayer or heavy napped rollers.
- All surfaces must be clean, dry and free of dirt, grease, oil or other contaminants that would interfere with proper adhesion.

- SE-310 is ready to use, do not dilute with water before application.
- Never apply at temperatures at or below 50°F, when relative humidity is over 90% or if weather conditions will not permit complete drying before rain or freezing temperatures.
- Best applied in two separate coats over primed surface; roller or brush 2-coats @ 6 Wet-Mils each, or spray apply @ 10-12 Wet-Mils, one coat.
- Coverage rates can be determined through a Patch Test or refer to specific Guide Instructions for help estimating coverage rates on various types of surfaces.
- For application details see specific Guideline Specification.

## 6. AVAILABILITY & COST

SAFE Encasement Products may be purchased nationally or locally. For more information call: (888) 277-8834 or (702) 360-6111.

## 7. WARRANTY

Various warranties are available for specific Encasement Systems installed by trained Applicators.

## 8. MAINTENANCE

Periodic inspections of Encasement Systems help ensure extended performance and reduce costs.

## 9. TECHNICAL SERVICES

Additional information, product brochures and Guide Specifications are available from our Technical Sales Consultants.

## 10. FILING SERVICES

Additional product information is available upon request.

