



# 09990 MOLD REMEDIATION, LEAD-BASED PAINT ABATEMENT AND ENCASEMENT OF ASBESTOS

PDS SE-160 01-2006

## 1. PRODUCT NAME

**SE-160 Clear Surface Coating**  
(water-based copolymer)  
Specialty Elastomeric Topcoat

## 2. MANUFACTURER

### SAFE ENCASEMENT SYSTEMS

8689 W. Sahara Ave., Suite 160  
Las Vegas, NV 89117-5871  
Phone: (888) 277-8834  
Fax: (888) 277-8835  
www.SafeEncasement.com

## 3. PRODUCT DESCRIPTION

SE-160 is an environmentally safe, clear water-based decorative surface coating that is suitable for application over encased lead-based paint or friable, fibrous insulation materials.

SE-160 employs the latest technological breakthroughs in water-based acrylic technology. SE-160 is used in conjunction with SE-110 or SE-110-CI (primer) and SE-120 topcoat to form a seamless, hard-high gloss, durable, washable, highly dirt resistant, flexible protective surface. Consult with the SES Sales Representative for a recommendation.

SE-160 is excellent for use exterior or interior surfaces and industrial service where excellent wear properties are wanted. Suitable for foot traffic – apply 2 to 3 coats to achieve desired results.

*SE-160 is ready to use and should not be diluted with water before application.*

SAFE Encasement Systems can be covered by our Limited Warranty for 5, 10 or up to 20 years.

## BENEFITS:

- ✓ **Abatement by Encasement: Safeguarding People while Saving Money<sup>SM</sup>.**
- ✓ Highly Resistant to Mold.
- ✓ Product is SAFE and Easy to Apply.
- ✓ May be Applied over Matte Finish Encased Surfaces to Produce a Higher Gloss Finish Surfaces.
- ✓ An Affordable Solution that Helps Prolong Building Life.
- ✓ Saves Money as it Compatible with Other Encasement Materials.
- ✓ Encasement Reduces or Eliminates Disturbance of Hazardous Materials and Minimizes Waste Disposal.
- ✓ Cleanup is with Water.

## APPROVALS:

- ◆ Material is non-combustible.
- ◆ V.O.C. = 0.47 lb./gallon (EPA Method 24).

## 3. TECHNICAL DATA:

SE-160 forms a clear, durable, high gloss protective barrier that has superior resistance to dirt, mold, friction and water damage. SE-160 is temperature resistant to 235°F (continuous).

- Volume solids: 36.5% (+/-1%).
- Liquid Appearance: Milky White.
- Dried appearance – Clear gloss after two or more coats.
- Weight = 8.6 lb. per gallon.
- Drying time @ 75°F = 1 hour
- Dirt pickup Resistance: EXCELLENT.
- Color Stability: EXCELLENT.
- *Highly Mold Resistant*, Passed ASTM D-3273, D-3274 (12 weeks).
- Water Vapor Transmission Rate: 2.2 (grains/sq. ft./hr.).

## 5. INSTALLATION

- May be applied by air-less sprayer, brush or roller.
- Apply at temperatures at or above 50°F.
- Designed to stabilize, waterproof and protect surfaces (interior and exterior).
- 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 painted surfaces a coverage rate of 175-200 sq. ft. per gallon (4-8 wet mils) is recommended for initial tests and estimation of coverage for material per coat.
- Using dust-free application methods SE-160 can be applied directly over encased building surfaces.

## 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.

