



Abatement by Encasement:
Safeguarding People
while Saving Money ®

“Getting Started” – Basic Facts About Safe Encasement Systems

Encasement is a highly effective, low cost and time efficient hazardous surface abatement method that solves a multitude of Indoor Air Quality issues including mold. In most instances, a SAFE Encasement System consists of a primer plus a single-coat or double-coat of top-coating materials. This primer/top-coat dries to form a tough, long-lasting, flexible protective jacket-like enclosure that is approved for use over hazardous surfaces including Lead-Based Paints (interior or exterior), Asbestos Containing Materials (including fireproofing) and mold contaminated surfaces following cleaning, including on and inside of HVAC systems ([see Technical Specifications and Approvals](#)). SES materials can be spray, brush or roller applied.

Our “STANDARD” SAFE ENCASUREMENT SYSTEM passes ASTM 3273/3274 mold resistance testing without the inclusion of an EPA-registered pesticide, thereby avoiding these attendant health, safety, licensing and notification issues.

Our “STANDARD” SAFE ENCASUREMENT SYSTEM consists of using our SE-110 or SE-110-CI Penetrating-Stabilizer (primer), which allows you to safely obtain a stabilized surface with minimal to no surface preparation, many times the most dangerous, laborious and expensive portion of the project. The SE-110 dries to a clear tacky, stabilized finish, and is followed by the application of SE-120 Protective-Skin (matte-finish) or SE-130 Protective-Skin (satin-finish) top-coat materials.

Determining your needs:

STEP-1,

Select the primer that you need, choosing from SE-110 or SE-110-CI Penetrating-Stabilizer ([see Products List for full descriptions](#)) and calculate the coverage you need by dividing the total area (in Square Feet) by 100 to 160 SF per gallon. Coverage of 100 SF/gallon equals 16 wet mils application thickness, and coverage rate of 160 SF/gallon equals 10 wet mils application thickness. Next, calculate the number of 5 gallon pails needed to prime and stabilize the selected surface areas, then add 5% to 10% for losses and round-up to the next 5 gallon increment.

STEP-2,

Select the top-coat that you want, choosing from SE-120 Protective-Skin (white*, matte finish) or SE-130 Protective-Skin (white*, satin finish) ([see Products List for more details](#)). Then calculate the coverage you need by dividing the total surface area (in Square Feet) by 100 to 160 SF per gallon. Coverage of 100 SF/gallon equals 16 wet mils application thickness, and coverage rate of 160 SF/gallon equals 10 wet mils application thickness. Next, calculate the number of 5 gallon pails needed to top-coat the selected surface areas, then add 5% to 10% for losses and round-up to the next 5 gallon increment. *Note: *Custom colors or tints are available.*

STEP-3,

Contact the nearest SES Office or distributor ([see Contacts Section](#)).

File name: Getting Started-11-2003-R2

SAFE Encasement Systems ~ 7860 Dana Point Ct. ~ Las Vegas, NV 89117-1927

Phone: (888) 277-8834 or (702) 360-6111 ~ Fax: (888) 277-8835 or (702) 360-5827

www.safeencasement.com