



# SAFE ENCASEMENT SYSTEMS-MIDWEST

**SPECIFICATION NO. 01-4  
JULY 2001; NOVEMBER, 2004**

## **APPLICATION GUIDELINE FOR THE TINTING OF SAFE ENCASEMENT PRODUCTS**

### **INTRODUCTION**

All SAFE Encasement System coating products can be custom-tinted. This fact is important, as the installation labor costs can be reduced by 25-30% simply by applying the final protective coat in the color chosen by the customer. The SE-110-MS primer can have minor amounts of tint added to help inspectors and also give the applicator an even more obvious view of where the primer has been applied. Both primers dry to a clear, sheen finish that remains tacky. Tinting also will improve the already significant "hiding" capability of SES over deep colors. The topcoats (SE-120, -130, -160, and -170) can be tinted to light or pastel shades. For deeper shades, it is necessary to start with the deep tint base versions, which are available as SE-120-DTB, and SE-130-DTB. These materials can be tinted to essentially any deeper shade of color. This tinting can take place at any facility set up for tinting of water-based paints.

For smaller amounts (tinting in multiple 5 gallon pail quantities) it makes sense to tint at a facility as close to the job site and as convenient to the applicator as possible. The standard procedure is for the customer to choose the color, the individual performing the color match to make a match with a small quantity of the SES product and create a draw down, cut this in half and file it with the formula. The customer sees and accepts the other half of the draw down. For large quantities (275 gallon increments) the most efficient approach is to choose a color from any available color fan, and have the product tinted at the factory. The color fan the factory is most familiar with is "Colortrend Ambiance". Custom tinted product cannot be returned, and it is recommended that the client be left with a small amount of properly sealed materials for any touch ups.

### **APPLICATION**

Tints chosen for use in SES products should be chosen based on their compatibility with water-based elastomerics. Adding and mixing procedures should follow those used with the tinting of elastomerics. **The maximum amount of tint that can be added to SE-110-MS is 4 ounces per gallon. The maximum amount of tint that can be added to SE-120, -130, -160, and -170 is 4 ounces per gallon. The maximum amount of tint that can be added to SE-120-DTB and 130-DTB is 4 ounces per gallon.**