

AHI Color Enhancer

TECHNICAL DATA

Description: AHI Color Enhancer is a unique blend of ultra high molecular weight acrylic polymers, specially formulated by color specialists for use on colored concrete. It creates a "wet look" finish that not only protects but also enhances the appearance of colored concrete. AHI Color Enhancer penetrates deep into the surface of concrete to lock the pigment particles into the concrete matrix and reduce dusting, staining and freeze-thaw damage. It is intended for use on interior or exterior, horizontal or vertical cementitious surfaces. It is also resistant to abrasion, ultra-violet light and most common chemicals. AHI Color Enhancer creates a clear coating that protects and enhances the color of dry shake or integrally colored surfaces.

Surface Preparation: Surface must be structurally sound, clean, and free of dust, dirt, efflorescence, release agents, paint or other contaminants. Surface must be slightly porous to allow penetration. Surface temperature should be between 50 and 80°F. To determine if the surface is sufficiently porous, sprinkle a few drops of water onto the surface. If the drops disappear within about one minute, the surface is sufficiently porous. If not, a light sanding and/or acid etch may be required.

Application: Apply a uniform, continuous film with an airless sprayer, short napped lamb's wool or mohair roller, paint brush or a pump-up sprayer (if equipped with a fan spray tip and no plastic or rubber parts) in thin even coats. Brush or roll out any puddles or excess material and allow 24 hours before foot traffic and 72 hours before vehicular traffic. Multiple thin applications are always preferred over fewer thick ones to prevent bubbling and skinning. Thicker applications will show the highest initial gloss but, because of the high gloss, they may also be more prone to showing wear patterns in high traffic areas. Each additional application will increase the gloss effect.

Coverage: Initial application- Each gallon will cover approximately 300 to 400 square feet, depending on surface porosity. The lower coverage applies to broom or other rough finishes. Subsequent applications- Each gallon will cover about 300-500 square feet.

Packaging: AHI Color Enhancer is supplied in either 5 gallon pails or 55 gallon drums.

Cautions/Limitations: AHI Color Enhancer may highlight surface defects of dried concrete or enhance imperfections of colored concrete and surfaces will be slippery when wet.

Safety Precautions: AHI Color Enhancer contains hydrocarbon solvents. Avoid fire, open flames and sparks. Use only in well ventilated areas. Wear goggles, protective clothing, gloves, and use respirator when necessary. Avoid breathing vapors and mist. Product could be irritating to the eyes and skin. Do not rub eyes and skin. Wash hands thoroughly with soap and water after use and before eating, drinking and smoking. In case of eye contact, flood eyes repeatedly with clean water and consult a physician. In case of indigestion, do not induce vomiting but do consult physician immediately. Consult Material Safety Data Sheet for complete product safety instructions.

Warranty: AHI warrants this product to conform to the product design formula. Where permitted by law, AHI makes no other warranties or representation of any kind, expressed or implied, including warrant of merchantability or fitness for a particular purpose. Having no control over the use of this color enhancer, AHI will not guarantee the finished work, nor shall AHI be liable for incidental or consequential damages. Purchasers and/or users only remedy for product failure is that AHI may replace or refund the purchase price of the defective product. Use of the product constitutes full acceptance of AHI's warranty issues and absolves AHI from any other liability. Purchaser must determine compatibility with his product by performing his own test.

Specifications:

Chemistry.....Acrylic
Solids content.....15 to 30%
Weight per gallon.....8.2-8.5 lbs.
Resistance to UV.....Good
Resistance to Abrasion.....Good
Shelf Life.....Excellent
Flammable.....Yes
Red Label.....No

Caution!

Do not take internally.
Use only in well ventilated areas.
Avoid skin and eye contact.

Flammable!

Keep away from fire, flames, and sparks.
