



EnhancerPro™ Series EdgeTint Parts A & B Technical Data Sheet

AmeriPolish Polished Concrete Dye System

The AmeriPolish solvent-based dye is formulated using extremely fine molecules of color designed to penetrate and color any cementitious surface (All bond barriers must be removed prior to application of dye). AmeriPolish dye was created for use with polished concrete, but can be used as a base color or touch up for concrete that has received integral color, dry shake hardeners, acid stains or even as an overlay to itself. Not all concrete is accessible or easy to grind, so AmeriPolish created the EnhancerPro™ Series EdgeTint to provide complementary or contrasting color for edges and footings.

Prior to starting your project, always apply the dye to a sample area at the actual site in order to confirm that the floor is receptive to the dye, and to establish the desired color. **REMEMBER that dyes will not mask or hide imperfections in the floor, and may appear different in areas that have received different pours or patches.**

The addition of the EnhancerPro™ Series EdgeTint is an integral component of the AmeriPolish System.

1. Explanation: The EnhancerPro Series Edge Tint is a mixture of AmeriPolish's proprietary non-yellowing acrylic blend (Part A) and the AmeriPolish Dye coloring pack (Part B). When blended together, EdgeTint allows you to apply color that can either be complementary, or contrasting, to your field color at edges, footings and hard to reach areas, or areas where it is impractical to grind and polish. EdgeTint, when applied with the Patriot SpraySafe System, will save you from the time, cost and unappealing final appearance usually achieved at edges and footings when ground.

2. Benefits:

- Extends the opportunity to complement your colored and polished floor with a full selection of AmeriPolish's vibrant dye colors.
- Extremely easy to apply—simply by applying with the CO₂-based SpraySafe System by Patriot.
- Can be applied to edges, footings or in areas where grinding is not feasible, such as rooms with drains
- High-gloss shine complements your polished concrete floor.
- Resists most oil, grease and food stains.
- Simply add Part B to Part A, then apply 2 light applications of color to achieve astounding results. Eliminates edgework.

3. Mixing: The EnhancerPro™ Series EdgeTint Part A and Part B need to be pre-mixed prior to application. Part A is a proprietary sprayable clear acrylic blend, while the Part B Coloring Pack is a pre-measured and pre-mixed formulation containing the same AmeriPolish dye that you have just applied to the polished concrete, and intended to offer a complementary or contrasting color to the polished application, not an exact match. Part A and Part B are measured to be mixed 1 container of Part A to 1 container of Part B. If you wish, you may alter the amount of Part B that you add to Part A with the intent of altering the color. After pouring Part B into the Part A container, securely close the cap on the Part A container, hold the container between both hands and gently rotate the container for one (1) minute to mix the products. Do not shake or rotate vigorously as this will entrain air bubbles in the mixture and cause pinholes in the acrylic when applied. Slowly transfer material to sprayer. Wear protective gloves and safety glasses when mixing, transferring and applying.

4. Preparation: As with your densification application, new concrete should have a minimum 28-day cure time prior to applying the EdgeTint. Thoroughly clean the surface the EdgeTint is to be applied to, removing all oil, dirt, laitance and other contaminants. The surface must be clean and totally dry prior to application. Prior to applying the EdgeTint, it is necessary for you to mask off the adjacent walls or floor areas to protect from overspray. You may pre-score a saw cut to delineate the border that you will be creating, or simply tape off the area to receive EdgeTint. The width, design or shape of the area to receive EdgeTint is up to the applicators discretion and abilities.

5. Application: EnhancerPro™ Series EdgeTint is to be sprayed on, and is best applied with the Patriot SpraySafe System using the Paasche touch-up sprayer. Only apply once your densification and polishing is complete, but prior to the application of any stain guard or sealers. Once you have masked off adjacent areas, and ensured a dry and cleaned the floor, you are ready to apply EdgeTint. Always perform a test away from your finished floor area prior to applying the EdgeTint to ensure appearance and compatibility. Edge Tint is applied in light, even applications. **DO NOT OVER APPLY.** Spray in a slow, consistent manner, approximately 12" from the work surface. If additional applications need to be applied, check to make sure that the work surface is tack free before proceeding. EdgeTint should be applied in temperatures between 55°F and 80°F (12.8°C to 26.7°C). Use only in well ventilated areas. Clean up is best performed with clean acetone.

6. Protection: Once you have completed the application of the EdgeTint, the product will perform well without the requirement for additional protection, such as waxing, **UNLESS**, the EdgeTint has been applied in a traffic area. For greater protection in traffic areas, additional applications of Part A may be applied as a clearcoat, or you can periodically protect it with a sacrificial wax coat.

7. Coverage Rates: The EnhancerPro™ Series EdgeTint will cover approximately 225-275 square foot per mixed gallon, depending on porosity of the concrete.

8. Safety precautions: Product contains aromatic hydrocarbons. **KEEP OUT OF REACH OF CHILDREN.** Before using or handling, read the Material Safety Data Sheet and Warranty. Only use in a properly ventilated area. Open windows and use fans to achieve air movement if necessary. Pilot lights, heaters, cigarettes, and electric tools should not be used or turned on until all vapors have dissipated. Do not breathe mist or vapors. Always wear a carbon filter respirator, eye protection, and chemical resistant gloves. **DO NOT TAKE INTERNALLY.** Close container after each use. Wash and bathe after each use. Launder clothing to remove residues.

9. Warranty: EdgeTint is manufactured only for use by trained and licensed contractors and installers who have been trained in the proper use of the material. The manufacturer guarantees that the product will be of consistent color and mixture when received. The manufacturer has no control over the use of this product; therefore, no warranty, expressed or implied, is or can be made to either the effects or results of such use. In any case, the sellers and manufacturer's obligation under this warranty shall be limited to refunding the purchase price or replacing material proven defective. The end user shall be responsible for determining product's suitability and assumes all risks and liabilities.

10. Storage: Store in safe place. Keep containers tightly sealed. Do not allow product to freeze, nor use product if it has been frozen.