



EPOXY COLOR COAT

BIO-DEK™ Epoxy Color Coat is a 100% solids, 2-part epoxy material designed to provide a vibrant color as part of the BIO-DEK™ Decorative Color Flake System. This material is formulated to provide easy application by brush, roller, or squeegee. Ample working time and consistent color are the trademarks of this flooring material.

Certifications

Mil Spec - MIL-PRF 32584 - Type V, Classes 1 & 2, Grade A, Composition E - Part of Decorative Color Flake System
 IMO - Certified to Parts 2 & 5 of IMO FTP Code - USCG Cert#164.117/65/0

VOC	0 g/l as formulated. Additives may contain unreported trace amounts of VOC
Mix Ratio (by weight)	2.2-2.4:1 partA:partB
Color	Various
Thinning	None required
Specific Gravity (mixed)	1.1-1.18
Shelf life	2 years when stored in original, unopened container and not exposed to excessive heat or cold
Coverage	115 sf. @ 10 mils

Storage/Application Environment

Materials need to be kept in original packaging and stored within 50°-90° F. The same temperature range needs to be held during application. Keep 5° above dew point during application. Note that temperature will greatly affect the pot life and cure times of this material.

Packaging & Ordering Information

Weight & Volume per kit:

6.4-6.7 lbs (3.1kg) or .72 gallons of mixed epoxy - will vary slightly depending on color

BIO-DEK™ Epoxy Color Coat Part A contains:

4.4-4.7 lbs or .48 gallons of product in a premeasured 1 Gallon (3.8L) can

BIO-DEK™ Epoxy Color Coat Part B contains:

2.0 lbs (.9kg) or .24 gallons of product in a premeasured 1 Quart (.96L) can



Surface Preparation

Proper inspection and preparation of the surface to receive BIO-DEK™ Epoxy Color Coat is important. Surface must be clean, dry and free of any loose contaminants. If applied over an coating that has cured longer than 24 hours, it is important that the surface is abraded to create a minimum 1-3 mil profile.

Application

To apply, mix BIO-DEK™ Epoxy Color Coat Part A with a mechanical mixer using a clean Jiffy blade until a homogeneous mixture is evident. Mix in BIO-DEK™ Epoxy Color Coat Part B using the same mechanical mixer for 1 minute on low to medium speed being careful not to create excessive bubbles. The mixed material can be applied by roller, brush, or squeegee. Use 1/4-3/8" nap or similar solvent resistant, phenolic core roller, high quality synthetic bristle brush or high quality plastic or rubber squeegee.

Cleaning & Safety

Use in well ventilated area. Mixing and application equipment should be cleaned immediately with toluene, xylene or denatured alcohol. Fire and health precautions should be observed when handling solvents. Always refer to current SDS before use.

Warranty

This product is sold without warranty and no implied warranty is to be raised from circumstances accompanying sale or use thereof. Results obtained by the use of BIO-DEK™ compounds and their hardeners depend on workmanship and conditions under which we have no control. Therefore the only guarantee that is given by us is to replace such goods that are defective in manufacture, or give credit at our option. Under no circumstance are we responsible for any damages beyond the price of material, and no charge for labor, expense, or consequential damages will be allowed. If materials prove to be defective, the measure of damages is the price of the defective material. Our salesman or representatives have no authority to extend any guarantees beyond that outlined above. Product is asbestos free and non-toxic.