

Description

BIO-DEK™ BUTTERR™ Ultra Lightweight Underlayment System is a 100% solids, low odor system that provides a seamless, durable floor. This system is designed to meet IMO/SOLAS and US Navy flooring standards of performance making it ideal for both wet and dry spaces. This multi-step system is easy to apply and is designed to maximize performance and minimize environmental impact.

Applications

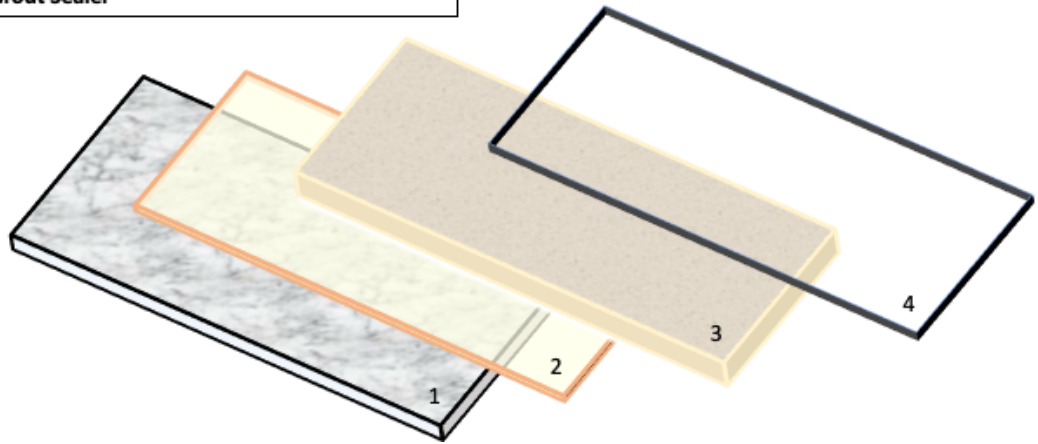
The BIO-DEK™ BUTTERR™ Ultra Lightweight Underlayment System is designed to be applied to properly prepared surfaces, including Steel, Aluminum, sealed underlayment and properly cured primers. The full system consists of the following steps:

1. BIO-DEK™ Bond Coat is applied over a properly prepared surface. This material was designed to improve the permanent adhesion of the BUTTERR™ Ultra Lightweight Underlayment.
2. BIO-DEK™ BUTTERR™ Ultra Lightweight Underlayment. This material is applied by trowel to level a floor. This material can also be covered and sloped to drain to provide a strong, seamless, waterproof surface.
3. BIO-DEK™ Grout Sealer is a thick, non-newtonian sealer that is designed to fill pores in the Underlayment which prepares it for decorative coatings, carpet, tile, etc.

Mixing and application of material above are all outlined in the individual product technical data sheets.

BIO-DEK™ BUTTERR™ Ultra Lightweight Underlayment System

1. Substrate
2. BIO-DEK™ Bond Coat
3. BIO-DEK™ BUTTERR™ Ultra Lightweight Underlayment
4. BIO-DEK™ Grout Sealer



Contact BIO-DEK™ for any additional application information

Certifications

Mil Spec - MIL-PRF 32584 - Type V, Classes 1 & 2, Grade A, Composition E

Part of Decorative Colorflake System

Mil Spec MIL-PRF 3135H - Type III, Class 2, Grade B Ultra Lightweight Underlayment System

IMO - Certified to Parts 2 & 5 of IMO FTP Code - USCG Certs#164.106/65/0

Surface Preparation

Proper inspection and preparation of surfaces that receive BIO-DEK™ Epoxy flooring materials are critical. All surfaces must be clean, dry and free of any liquid or loose contaminants. A minimum surface profile of 2 mils is important. Make sure that all recoat windows and temperature and dewpoint requirements are met prior to application of each step.

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 per kit:

Materials packaging vary in each step. Refer to individual TDS for information

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 safety data sheets 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.

Contact BIO-DEK™ for any additional application information