

BIO-DEK<sup>TM</sup> Underlayment Sealer - 100% solids, 2-part cycloaliphatic amine cured epoxy material designed for application over materials that need pores and cavities filled. BIO-DEK<sup>TM</sup> Underlayment Sealer differs from conventional epoxy systems, because of its increased flexibility, toughness and ease of use. This material is formulated for use over epoxy-based underlayment such as BIO-DEK<sup>TM</sup> "BUTTERR<sup>TM</sup>" Ultra Lightweight Underlayment but can be used over other properly prepared surfaces.

VOC	0g/l Theoretical-Additives may contain unreported trace amounts
	of VOC
MIX Ratio by weight	2:1 (A:B)
Pot life/Working time	25 minutes at 70°F (21°C)
Maximum recoat time	24 hours at 70°F (21°C)
Color	Clear
Thinning	Not required
Specific Gravity	1.01
Shelf Life	2 Years if stored in original airtight container not exposed to
	undue heat or humidity
Coverage	Approximately 150ft² (14m²) at 8 mils (200 microns). Spread rate
	will depend on porosity of the surface

# **Storage/Application Environment**

BIO-DEK™ Underlayment Sealer - 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:

6.3 lbs (3kg)

**BIO-DEK™ Underlayment Sealer Part A contains:** 

4.2 lbs (1.9kg) or .5 gallons of product in a premeasured 1 Gallon (3.8L) can

**BIO-DEK™ Underlayment Sealer Part B contains:** 

2.1 lbs (.95kg) or .25 gallons of product in a premeasured 1 Quart (.96L) can





#### **Surface Preparation**

Proper inspection and preparation of the surface to receive BIO-DEK™ Ultra Lightweight Underlayment Sealer is critical. Surface must be clean, dry and free of any rust or lose contaminants.

### **Applications**

BIO-DEK™ Underlayment Sealer – Created for application on surfaces that need to be sealed such as BIO-DEK™ "BUTTERR™" Ultra Lightweight Underlayment. To apply, mix BIO-DEK™ Underlayment Sealer Part A with a mechanical mixer using a Jiffy blade until a homogeneous mixture is evident. Mix in BIO-DEK™ Underlayment Sealer Part Busing the same mechanical mixer for 1.5 minutes. 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.

### Cleanup/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 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<sup>TM</sup> 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.

