

RESINYTE “U” SYSTEM ALIPHATIC URETHANE FLOOR COATING



Description:

The Pli-Dek Resinyte “U” Floor Coating System is a high solids, urethane floor coating designed to provide superior durability for applications that are exposed to ultraviolet rays. The finished system provides a protective surface that complies with the stringent California V.O.C regulations.

Primary Uses:

Resinyte “U” System is used to provide a protective surface that is hard, highly abrasive, chemical, and stain resistant. Common applications include service bays, aircraft hangers, containment areas, loading docks, etc.

Advantages:

- UV stable
- Highly durable
- Chemical resistant
- Wide range of colors and profiles

Job Conditions:

Contact Pli-Dek Systems, Inc. when Moisture Vapor Transmission (MVT) exceeds 3.0 lbs per 1,000 sq. ft. per 24 hour period.

RS-Membrane is required in areas that require a “waterproof” surface. Contact Pli-Dek Systems, Inc. for details.

*Note: All areas to be coated shall be properly profiled by grinding or shot blasting and prepared as to remove all contaminants.

Installation of the Resinyte “U” System must comply with Pli-Dek Systems, Inc. published specifications, application instructions, and must be installed by an “approved” installer.

Floors may be cleaned with water and a mild detergent. Detergents shall be completely removed from the floor after cleaning. Please contact Pli-Dek Systems, Inc. for project specific maintenance and re-coat requirements. It is the general contractor/owners responsibility to approve the appropriate level of skid resistance, safety standards, and clean ability based on submitted sampling of the finished product.

Technical Data:

Gloss	90-95
(60 degrees)	
Gloss)	50-60
(satin material, 60 degrees)	
Hardness	122
(Konig)	
Tabor Abrasion	30mg/loss
Impact Resistance	160in/lbs
(ASTMD2794)	
Flexibility	Passes 1/8”
(ASTM D222)	
Chemical Resistance	
(ASTM D1308)	

Color:

The Resinyte “U” System is available in 13 standard solid colors. Custom colors and finishes are available, refer to the Resinyte brochure for further information or contact Pli-Dek Systems, Inc. for details.

Shelf Life:

Shelf life is one year from manufacture date. Do not store products in extreme heat or direct sunlight and do not allow product to freeze.

Warranty:

Contact Pli-Dek Systems, Inc. for details.

Technical Assistance:

Pli-Dek Systems, Inc. or its local authorized representatives are available for on-site technical assistance and/or inspections for the Resinyte line of products.

