

Description:

The Pli-Dek Resinyte™ “SC” System is a 100% solids epoxy flooring system designed to provide a cost-effective means to achieve a durable, solid colored interior flooring application. The finished system provides a cosmetic appeal and offers a surface that is easy to maintain.

Primary Uses:

Resinyte™ “SC” System is used to create seamless, solid color floor coating for interior flows in: warehouses, laboratories, clean rooms, garages, pharmaceuticals, showrooms, etc.

Advantages:

- 100% solids
- Low absorption
- Cost effective
- Ability to incorporate sanitary covered base

Job Conditions:

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

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

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

Installation of the Resinyte™ “SC” System must comply with Pli-Dek Systems, Inc. published specifications and installation guidelines.

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/owner’s responsibility to approve the appropriate level of skid resistance, safety standards and clean ability based on submitted sampling of the finished product.

Technical Data:

Compressive Strength (ASTM D695)	7,000 psi
Abrasion Resistance (ASTM D4060)	.09 gr
Impact Load (MIL D3134)	.011”
Applied Load (MIL D3131)	.005”
Adhesion (ASTM D4541)	>400 psi

Finish:

The Resinyte™ “SC” System is available in Pli-Dek’s 9 standard colors. Refer to the Resinyte™ brochure for further information. 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 warranty information.

Technical Assistance:

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

