

## RESINYTE “AC” SYSTEM ACRYLIC CHIP EPOXY FLOOR COATING



### Description:

The Pli-Dek Resinyte “AC” Epoxy Flooring System is a 100% solids epoxy flooring system that provides a durable wear surface that offers a “granite look” finish for interior applications. This medium-build coating offers 7 standard blended color chips but can also be custom blended to meet aesthetic requirements.

### Primary Uses:

Resinyte “AC” System is used to create a seamless “granite look” floor coating for interior floors in; warehouses, restaurants, retail stores, garages, restrooms, showrooms, etc.

### Advantages:

- Low absorption
- Medium build
- Decorative
- Ability to incorporate sanitary coved base

### 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 “AC” System must comply with Pli-Dek Systems, Inc. published specifications, installation guidelines, 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 of submitted sampling on the finished product.

### Technical Data:

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

### Color:

The Resinyte “AC” System is available in 7 standard blends or a unique custom blended mix can be created to meet the projects requirements. 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.

