

**Description:**

The Pli-Dek Resinyte™ “CQ” System is a 100% solids epoxy flooring system comprised of an epoxy and colored quartz matrix that offers a durable and aesthetically appealing finish. This system ranges in thickness from 1/16” to 1/8”.

**Primary Uses:**

Resinyte™ “CQ” System is used to create seamless, medium-build flooring, which by nature, provides a finish that is skid resistant and offers a wide range of colored quartz finish options. Common areas this system can be applied are; locker rooms, work facilities, retail, commercial areas, loading facilities, showrooms, showers, etc.

**Advantages:**

- 100% solids
- Medium build
- Moderate cost
- Durable

**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 contaminants.

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

Installation of the Resinyte™ “CQ” 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 D579) | 10,000 psi |
| Abrasion Resistance (ASTM D4060) | .09 gr     |
| Impact Load (MIL D3134)          | .011”      |
| Applied Load (MIL D3131)         | .005”      |
| Adhesion (ASTM D4541)            | >400 psi   |
| Flexural Strength                | 4,000 psi  |

**Finish:**

The Resinyte™ “CQ” System is available in Pli-Dek’s 18 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.

