

# EPO-SEAL CC HEAVY DUTY CLEAR COATING FLOOR SYSTEM

# **TECHNICAL DATA**

## **DESCRIPTION:**

Epo-Seal CC is a 100% solids, low odor, VOC compliant, sanitary, high gloss, high performance, U.V. stable clear epoxy coating. Formulated to provide excellente protection to floor and walls. It is ideal as a finish coat for decorative finishes like decorative color quartz or decorative vinyl flakes, as well as dust sealer for new concrete.

### **FEATURES AND BENEFITS:**

- 100% Solids
- Low Odor
- Chemical Resistant
- Fast Installation
- Impervious
- Seamless
- Sanitary
- High Gloss Finish
- Long Lasting
- Safe Smooth Texture
- Excellent Wear Resistant
- Abrasion Resistant
- Withstand Heavy Traffic
- Hygienic
- Easy to Clean

#### **PACKAGING:**

Epo-Seal CC is available in three standard kit sizes:

- 15 gallons kit
- 6 gallons kit
- · 3 gallons kit

## **RECOMMENDED FOR:**

- Agricultural
- Aircraft Hangars
- Airports
- Animal Areas
- Auto Dealers
- Bakeries
- Beverage Plants
- Breweries
- Cafeterias
- Chemical Processing Plants
- Containment Areas
- Correctional Facilities
- Corridors
- Dairies
- Distilleries
- Food Distributors
- Garages
- Hangars
- Hospitals
- Hotels
- Laboratories
- Laundries
- Locker Rooms
- Machine Shops
- Manufacturing Plants
- · Meat, Fish, Poultry Processing Plants
- Mechanical Equipment Rooms
- · Medical Devices Plants
- Pharmaceuticals Plants
- Pulp and Paper Processing Facilities
- Restaurants
- Schools
- Supermarkets
- Utilities
- Warehouses
- Waste Water Treatment Facilities

# **TECHNICAL DATA**

# **Epo-Seal CC**

Test	Result	Method
Taber Abrasion	Loss/1000 Cycles= 50mg	ASTM D 4060 CS 17 Wheel
Bond to Concrete	380 psi, Concrete Failed	ASTM D 4541
Tensile Strength	4,500 psi	ASTM D 307
Compressive Strength	8,000 psi	ASTM C 579
Impact Resistance	10 In. Lb. with no failures	Mil-D-3134H
Coefficient of Friction	0.7 min.	ASTM D 2047
Shore D Hardness	78	ASTM D 2240

#### SAFETY:

Epo-Seal CC contains Amines curing agents. Protective clothing and gloves are recommended to prevent skin contact to these materials. In case of ingestion or eye contact, contact a physician immediately. MSDS area available for this product upon request.

## **MAINTENANCE:**

Water or detergents can be used to remove residue from equipment if it is clean before the material has started to set up; otherwise, stronger solvent such as methylene chloride will be necessary. Refer to MSD sheet for clean-up materials.

### **WARRANTY:**

For product warranty see Inter American Resins, Corp. "Standard Limited Warranty". If one is not included with this literature, please call 1-855-777-7998 for further information or <a href="https://www.iaresins.com">www.iaresins.com</a>.