WEATHER-TITE COATINGS
CRC 6000 LINE

DESCRIPTION:
A solid dispersion of fluorocarbon polymer and aliphatic, moisture-cure, three-part polyurethane that yields a tough durable film with superior UV resistance and long-term water repellency. A single coat application is adequate for most applications.

BENEFITS:

Exterior Resistance
Excellent resistance to corrosion, abrasion, chemicals and impact. Outstanding features include UV resistance and water repellency.

Versatility
Can be applied to various substrates, including fiberglass, wood, plastic and concrete.

Ease of application
Can be applied by conventional or airless spray methods. No reduction is necessary. 40 to 45 psi is recommended.

Priming
Self priming over fiberglass and other reinforced epoxy composites.
Prime to 2 mils DFT (Dry Film Thickness) with DuPont 25P High-Solids Epoxy Mastic over steel, galvanized steel, stainless steel, aluminum and wood.

COVERAGE:
Estimated 300 Square Feet per Gallon at 2 mils DFT, depending upon porosity and roughness of surface. Coverage is estimated with no allowance for application losses.

TEMPERATURE:
Ambient temperature for application is 55°F to 95°F, and at least 5°F above the dew point.

CURE TIME:
Dry to Touch 2 Hours
Dry to Handle 6 Hours
Full Cure 7 days
A 120°F oven cure for 20 minutes will allow handling immediately after cooling.

SAFETY INFORMATION:
Adequate fresh air ventilation is necessary. In confined areas, use fresh air supplied hoods, and in well-ventilated open areas, use of a chemical canister face mask is recommended. Protect skin and eyes from spray and avoid breathing vapors. Wash carefully before eating or smoking.
PACKAGING:

Three components:
- Gallon Can (partially filled) of Part A, Base.
- 1 Quart Can of Part B, Binder
- 1 Small Bottle (partially filled) of Part C, Accelerator

All containers contain the proper quantities to create approximately 1 gallon. Simply pour the contents of Part B and Part C into the Part A container and blend.

PHYSICAL PROPERTIES:

- Volume Solids: 30%
- Weight Solids: 45%
- Density: 9.2 Lbs / Gal (avg)
- Gloss: Flat
- Colors: White, Light Grey Standard;
  Brown, Green, Orange &
  Others Available.
- Shelf Life: Approximately 9 months when stored between 50 and 90 degrees F.

POT LIFE: Once opened 6-8 hours

APPLICATION EQUIPMENT:

For best results apply by Airless Spray
- Graco Bulldog 30:1 Pump
- 60 Mesh High Pressure Filter
- Graco 208663, 220-955 Spray Gun
- 0.011” to 0.015” Tip Size
- Minimum Pressure to avoid fingering: 2000 psi

CRC 6000 can also be applied by conventional spray or air-assisted airless systems.

APPLICATION THINNER: Normally not required but Xylene can be used if necessary.

CLEAN-UP THINNER: Xylene, MEK

Storage Conditions: Store between -30°F and 120°F

Distributed by:

Coatings Research Corporation, 51 Parmenter Road, Hudson, MA 01749

For additional information, contact your distributor, or write:
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Values stated in this bulletin represent typical values as not all tests are run on each lot of material produced. For formalized product specification for specific product end uses contact the Customer Service Department.

Caution: the chemical, physical and toxological properties of this product have not been fully investigated, and its handling or use may be hazardous. Harmful if swallowed. Avoid prolonged breathing of vapors, contact with skin, eyes or clothing.

All technical advice, recommendations and service are rendered by the seller gratis. They are based on technical data which the Seller believes to be reliable and are intended for use by persons having skill and know-how, at their own discretion and risk. Seller assumes no reliability for results obtained or damages incurred from their use by Buyer in whole or in part. Such recommendations, technical advice or service are not to be taken as license to operate under or intended to suggest infringement of any existing patent.

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