



CT - 594

## PROTECTIVE COATING

# POLYCOTE RC

### FEATURES

- Seals metal surfaces and protects against corrosion
- Styrene-Acrylic copolymer, water-base system
- Clear coating does not affect substrate surface
- Excellent dry/wet adhesion to metals
- Safe to handle, easy to apply
- Can be applied over painted surfaces

### PROPERTIES

**Appearance:** Milky white emulsion with slight resin odor.

**Boiling point:** 212 °F

**Specific gravity:** 1.04-1.06 gr/cc

**Non volatiles:** 50-60 %

**Solubility in water:** Soluble

**Flash point:** None

**Storage stability:** Keep away from excess heat and oxidizers

**pH of liquid:** 9-10

**Flammability:** Non-Flammable

**Packaging:** 5 gallon Pail  
55 gallon Drum

- Properties are typical and subject to usual manufacturing tolerances.

POLYCOTE RC is a polymeric primer formulated with styrene-acrylic copolymers, and rust preventive additives, used to protect metals and metal alloys' surfaces from corrosion and rusting. It is easy to apply, forms a clear film, and dries fast without affecting the natural appearance of the surface. POLYCOTE RC can be used as a temporary coating for most metal parts, pipes, trucks, tools, boats, metal tanks and structures. It is recommended to apply a paint over this primer for longer rust and corrosion protection. POLYCOTE RC is water based, but will not wash off with water, and can be removed by a normal stripping method if needed.

Before applying product, clean the target surface with an alkaline cleaner. POLYCOTE RC can be sprayed, rolled or brushed undiluted, directly on the wet or dry metal surface or by dipping into solution. If required, several coats can be applied. Leave sufficient time to dry before recoating. Curing time is 2 hours minimum and complete cure is after 24 hours. Do not mix POLYCOTE RC with any other chemical. Refer to the label and SDS for additional instructions and precautions. The information contained in this safety sheet is aimed at creating a guide for the selection and use of the product. However, we are not responsible for any use not recommended by ChemTron.

ChemTron

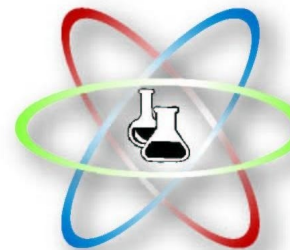
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PROFESSIONAL ENGINEERING PRODUCTS