



## CC80 COMPOUND

---

RichardsApex CC80 is a water-soluble coating formulated to provide the highest possible levels of protection against oxidation, stain, and tarnish on Upcast rod, Concast rod, and Dip-Form rod in storage or shipment. In addition to the antioxidant package, this product produces a synthetic residual film that aids in subsequent pay-off operations.

### Benefits

---

Superior antioxidant coating produced at temperatures ranging from 40 - 80°C (104 - 176°F)

Specifically designed to neutralize acid carry over

Provides lubrication for coiling Concast rod

Suitable for copper rod being used in conform process

Will not corrode steel equipment

Enhances subsequent lubrication

Easy to handle liquid form

Maintains bright finish

### Recommended Uses

---

CC80 may be applied by dipping the coil, strand immersion, or sprayed directly onto the rod surface. Although occasionally used at room temperature, the higher temperatures will ensure rapid evaporation of the moisture and a more homogeneous coating. Depending on storage conditions and application methods, a concentration range from 2% to 10% by volume is recommended.

Rod entry temperature should be a minimum of 60°C.

### Specifications

---

Density	1.03 kg/L	8.6 lbs/gal
pH of a 3% solution	9.0	