



CC-30FM COMPOUND

RichardsApex CC-30FM CPD is a water soluble coating used to protect the surface of copper and copper alloy rod following the continuous hot rolling process. The coating deposits a thin film on the rod, which adheres to the metal surface and protects against staining and adverse atmospheric conditions.

BENEFITS:

- **Forms a tenacious, dry-film coating on the rod surface**
 - **Highly inhibited to protect against copper corrosion**
 - **Exceptional wetting**
 - **Assists in ease of pay off in subsequent processing**
 - **Compatible with copper drawing emulsions**
 - **Aids coil stability in transport**
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RECOMMENDED USES:

5-10% by Volume in water (1.0 - 2.0% Fat by Babcock)

Bath temperature should be maintained between 60-82°C (140 - 180°F)

Rod entry temperature should be a minimum of 60°C

TYPICAL SPECIFICATIONS:

Specific Gravity - 1.02 kg/l (8.5 lbs/gal)

pH of a 5% solution - 8.5