

# ***SpectraMATE® 25***

## ***High Performance Trivalent Passivate for Zinc***

**Additional Columbia Chemical topcoats and sealers for enhanced handling and corrosion protection**

### **Zinc-Chro-SHIELD®**

Thin-film inorganic topcoat for added corrosion resistance.

### **Zinc-Chro-SHIELD® OS**

High-performance organic sealer for extended corrosion protection. Provides a self-healing mechanism to trivalent passivated surfaces.

### **Zinc-Chro-PELLENT**

Thin-film topcoat with hydrophobic properties that repels water and humidity for added corrosion resistance.

### **Lac-Chro-SEAL**

High-gloss, non-hazardous, and non-foaming lacquer that prevents fingerprinting for enhanced handling protection.

### **Unique Clear Trivalent Coating**

Produces a slightly iridescent and multicolor finish (hues of yellow, green, purple, and pink); which is unique among high corrosion trivalent passivate processes.

### **Superior Corrosion Protection**

Consistently produces a finish that exceeds 250 hours of neutral salt spray to white corrosion without topcoats, when applied properly. Exceeds 500 hours to white corrosion when top coated with Zinc-Chro-SHIELD® or other Columbia Chemical sealers and topcoats.

### **Economical**

Ideal for both rack and barrel installations utilizing cyanide, alkaline cyanide-free, or acid-chloride zinc plating electrolytes.

**COLUMBIA®**  
  
**CHEMICAL**  
Simplifying Surface Finishing®

**330-225-3200**  
**ColumbiaChemical.com**