

SPECTRAMATE® 25

High Performance Trivalent Conversion Coating for Zinc

Additional Columbia Chemical Topcoats 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, non-foaming lacquer that prevents fingerprinting for enhanced handling protection.



Unique Multicolor Trivalent Coating

Produces a slightly iridescent, 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.

Versatile

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

330-225-3200
www.columbiachemical.com

COLUMBIA®

CHEMICAL
Your Global Plating Partner