

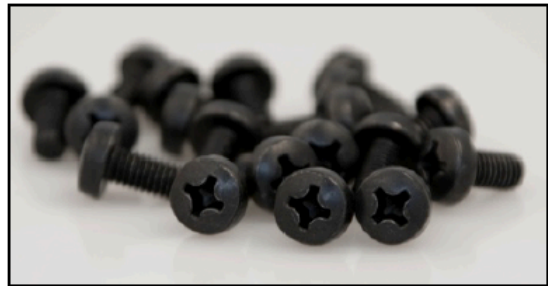
# CHEM-PLATE

INDUSTRIES

## TRICHROMAX® EBONIZE Zi - A True Trivalent Black for Zinc

- ▶ **Improved Uniform Deep Black Color** - even in low current density areas.
- ▶ **Non Filling** - even miniature parts can be coated.
- ▶ **Improved Scratch Resistance** - parts stay black after handling.
- ▶ **Captive Washers Will Not Stick** - stay free spinning.
- ▶ **Excellent Corrosion Resistance** - both to white and red.
- ▶ **Controlled Coefficient of Friction** - two ranges available.
- ▶ **Totally Molybdenum Free** - lower toxicity.

PROCESS	SALT SPRAY W/R	SILICATE TOPCOAT	PAINT PATCH	C of F	Conductive
Ebonize Zi CD50 Semi-Bright	120/480	NO	EXCELLENT	0.12-0.15	YES
Ebonize Zi US Semi-Bright	120/480	YES	FAIR	0.17-0.23	NO
Ebonize Zi 1000 (iPhone Black) Very Bright	240/1000	NO	EXCELLENT	0.12-0.15	YES



Examples Production Processed Parts

