

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

VZ-0 EZINC-CLEAR-WAX-RoHS

**VZ**

**0**

REV DATE: 4/16/2013

**GENERAL DESCRIPTION**

.0003 MIN. ELECTRO ZINC,TRIVALENT CHROMATE,LEACHED AND SEALED (ZINKLAD) FOLLOWED BY MACUGUARD TORQUE'N TENSION UV FLUID. !!!MUST BE RoHS COMPLIANT!!!

**APPEARANCE**

SILVER

**ADHESION AND DUCTILITY**

TO BE TESTED IN ACCORDANCE WITH ASTM B571

**CORROSION REQUIREMENTS**

RED RUST: 500

WHITE CORRIOSION: 168

SALT SPRAY TEST TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

MIN THICKNESS: .0003 MAX THICKNESS: .0005 THICKNESS SHALL BE TESTED PER ASTM E376

**STRESS RELIEF**

PARTS TO BE BAKED AT 400 DEGREES F FOR 1 HOUR WITHIN 1 HOUR OF BASE PLATING

**QUALITY CONTROL**

VISUALLY INSPECT FOR UNIFORMITY OF COLOR AND SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOTS, POWDERY FILM, SLOUGHING OFF OF FILM, AND BLISTERING

**PROCESS TO**

PRINT DATE:

6/8/2016