

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

**FINISH  
CODE**

**REVISION  
LEVEL**

**BRIEF DESCRIPTION:**

VL-2 EZINC-SILVER-W /FINIGARD 113G -ROHS

**VL**

**2**

REV DATE: 3/10/2023

**GENERAL DESCRIPTION**

.0005 MIN. ELECTROZINC, CLEAR TRIVALENT CHROMATE, LEACHED AND SEALED. (ZINKLAD)W/ELV 1500LT/  
FINIGARD 113G  
!!!MUST BE RoHS COMPLIANT!!!

**APPEARANCE**

SILVER WHITE COLOR

**ADHESION AND DUCTILITY**

TO BE TESTED IN ACCORDANCE TO ASTM B571 (SCOTCH TAPE TEST)

**CORROSION REQUIREMENTS**

RED RUST: 600

WHITE CORROSION: 168

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

.0005 MIN. THICKNESS .0007 MAX THICKNESS TESTED PER ASTM E376

**STRESS RELIEF**

PARTS TO BE BAKED AT 400 DEGREES F FOR 4 HOURS 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:

3/14/2023