

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

MP-2 EZINC-BLUE-ROHS

**MP**

**2**

REV DATE: 7/17/2015

**GENERAL DESCRIPTION**

.0003 MIN ELECTROPLATED ZINC,TRIVALENT CLEAR CHROMATE & DYED BLUE. !!!MUST BE ROHS COMPLIANT!!!

**APPEARANCE**

GLOSSY UNIFORM BLUE COLOR

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 24

WHITE CORRIOSION: 8

SALT SPRAY TESTS TO BE PERFROMED 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 4 HOURS WITHIN 1 HOUR OF BASE PLATING

**QUALITY CONTROL**

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

**PROCESS TO**

PRINT DATE:

6/3/2016