

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

**MK-0 EZINC-BAKE-CHROM**

**MK**

**0**

REV DATE: 4/1/2007

**GENERAL DESCRIPTION**

ZINC ELECTROPLATE, .00015" THICK ELECTROPLATED ZINC WITH A MINIMUM THICKNESS OF .00015".  
DICHROMATE POST-FINISH TO PROVIDE A HIGHER DEGREE OF CORROSION PROTECTION.

**APPEARANCE**

GLOSSY, UNIFORM YELLOW COLOR

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 96

WHITE CORRIOSION: 72

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

ZINC: MIN THICKNESS: .00015" MAX THICKNESS: .00035"  
THICKNESS SHALL BE TESTED PER ASTM E376

**STRESS RELIEF**

FERROUS PARTS: STANDARD BAKE AT 400° F FOR 8 HOURS MINIMUM BAKING MUST PRECEED ANY POST FINISH  
PROCEDURE.

**QUALITY CONTROL**

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

**PROCESS TO**

AB 40001-051-16

PRINT DATE:

6/3/2016