

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

XJ-1 EZINC-BAK-CHRMT-UVWAX-RoHS

**XJ**

**1**

REV DATE: 1/6/2016

**GENERAL DESCRIPTION**

.0002 MINIMUM ZINC AND TRIVALENT CHROMATE WITH YELLOW DYE AND UV TRACER  
WAX !!!MUST BE RoHS COMPLIANT!!!

**APPEARANCE**

YELLOW

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 168

WHITE CORRIOSION: 96

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

MIN THICKNESS: .0002 MAX THICKNESS: .0004 TESTED PER ASTM E376

**STRESS RELIEF**

PARTS TO BE BAKED AT 400 DEGREES F FOR 4 HOURS WITHIN 1 HOUR OF BASE PLATE

**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:

6/14/2016