

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

TJ-0 MZINC-TIN-SILVER-SEAL-WAX-ROHS

**TJ**

**0**

REV DATE: 11/7/2004

**GENERAL DESCRIPTION**

.0005 MIN. MECHANICAL COATING OF 70% ZINC AND 30% TIN FOLLOWED BY CLEAR TRIVALENT CHROMATE, WITH SEALER AND WAX. !!!MUST BE ROHS COMPLIANT!!!

**APPEARANCE**

DULL SILVER

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 500

WHITE CORRIOSION: 96

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

.0005 MIN. THICKNESS

**STRESS RELIEF**

NOT REQUIRED

**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:

6/7/2016