

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

SO-0 MZINC-TRI-CLEAR-SEAL-ROHS

**SO**

**0**

REV DATE: 6/21/2021

**GENERAL DESCRIPTION**

.0003 MIN. MECHANICAL ZINC AND TRIVALENT CHROMATE CLEAR FOLLOWED BY SEALER.  
!!!MUST BE ROHS COMPLIANT!!!

**APPEARANCE**

BRIGHT SILVER APPEARANCE

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 120

WHITE CORRIOSION: 72

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

MIN THICKNESS: .0003 MAX THICKNESS: .0005  
THICKNESS SHALL BE TESTED PER ASTM B487

**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:

10/13/2021