

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

SK-3 MZINC-BLACK TRIVALENT-RoHS

**SK**

**3**

REV DATE: 12/28/2016

**GENERAL DESCRIPTION**

.0002 MIN MECHANICAL ZINC & BLACK TRIVALENT  
!!!!MUST BE RoHS COMPLIANT!!!!

**APPEARANCE**

GRAYISH BLACK APPEARANCE

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 72

WHITE CORRIOSION: 24

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

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

**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:

12/28/2016