

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

SX-1 MZINC-RoHS

SX

1

REV DATE: 4/1/2007

GENERAL DESCRIPTION

.0005 MECHANICAL ZINC !!!MUST BE RoHS COMPLIANT!!!

APPEARANCE

BRIGHT SILVERY APPEARANCE

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 72

WHITE CORRIOSION: 0

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

MIN THICKNESS: .0005 MAX THICKNESS: .0007
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. MINOR CORROSION ON SHARP EDGES DOES NOT CONSISTUTE A FAILURE

PROCESS TO

PRINT DATE:

6/6/2016