

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

SU-1 MZINC-BAKE-CHROMATE

SU

1

REV DATE: 4/1/2007

GENERAL DESCRIPTION

OLIVE DRAB CHROMATE FILM APPLIED OVER A MECHANICALLY TUMBLED ZINC DEPOSIT TO PROVIDE A HIGHER DEGREE OF CORROSION PROTECTION AND FOR IDENTIFICATION PURPOSES.

APPEARANCE

GLOSSY GREEN COLOR

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 132

WHITE CORRIOSION: 96

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

MIN THICKNESS: .0003 MAX THICKNESS: .0005
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:

6/6/2016