

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

NV-0 EZINC-YELLOW-SEAL-ROHS

NV

0

REV DATE: 1/18/2013

GENERAL DESCRIPTION

.0002 MIN. ELECTRO ZINC FOLLOWED BY 4 HOUR BAKE AT 400° F FOLLOWED BY TRI-CHROME WITH YELLOW DYE FOLLOWED BY SEALER

APPEARANCE

YELLOW

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 168

WHITE CORRIOSION: 96

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

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

STRESS RELIEF

PARTS TO BE BAKED AT 400 DEGREES F FOR 4 HOURS WITHIN 1 HOUR OF BASE PLATING

QUALITY CONTROL

VISUALLY INSPECT FOR UNIFORMITY OF COLOR & SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOTS, POWDERY FILM, SLOUGHING OFF OF FILM, & BLISTERING

PROCESS TO

PRINT DATE:

6/3/2016