

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

YQ-0 EZINC-CLEAR-WAX-SILVER

YQ

0

REV DATE: 9/17/2009

GENERAL DESCRIPTION

.0005 MIN. ELECTRO ZINC WITH CLEAR CHROMATE AND CLEAR COAT WAX

APPEARANCE

SHINY SILVER

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST:

WHITE CORRIOSION: 200

TEST PER ASTM B117

COATING THICKNESS REQUIREMENTS

MIN. THICKNESS .0005 MAX. THICKNESS .0007 TESTED PER ASTM E376

STRESS RELIEF

BAKE AT 400 DEGREES F FOR 4 HOURS WITHIN 1 HOUR OF BASE PLATING

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:

6/14/2016