

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

PB-0 EZINC-YELLOW-RoHS

PB

0

REV DATE: 5/16/2008

GENERAL DESCRIPTION

.00025 MIN. ELECTROZINC AND CLEAR TRIVALENT DYED YELLOW. !!!MUST BE RoHS COMPLIANT!!!

APPEARANCE

SHINY YELLOW

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 168

WHITE CORRIOSION: 96

TESTED PER ASTM B117

COATING THICKNESS REQUIREMENTS

MIN. THICKNESS .00025 MAX. THICKNESS .00045 TESTED PER ASTM E376

STRESS RELIEF

BAKE AT 400 DEGRESS F FOR 4 HOURS WITHIN I HOUR AFTER 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

MIDLAND NO. W-1037 TYPE 1

PRINT DATE:

6/3/2016