

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

RF-0 EZINC-BLUE-RoHS

RF

0

REV DATE: 8/13/2009

GENERAL DESCRIPTION

.0003 MIN. ELECTRO ZINC AND CLEAR TRIVALENT CHROMATE FOLLOWED BY CORROBLUE WITH SEALER. FOR SOFT PARTS ONLY

APPEARANCE

CLEAR BRIGHT APPEARANCE ALSO REFERRED TO AS COLORLESS BLUE BRIGHT AND CLEAR SILVER

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 240

WHITE CORRIOSION: 120

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

.0003 MIN. THICKNESS .0006 MAX. THICKNESS TESTED PER ASTM E376

STRESS RELIEF

NO BAKE REQUIRED FOR SOFT PARTS ONLY

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

CMS-20

PRINT DATE:

6/6/2016