

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

**FINISH
CODE**

**REVISION
LEVEL**

BRIEF DESCRIPTION:

XN-1 EZINC-ENVIRO-BLACK

XN

1

REV DATE: 01/29/2008

GENERAL DESCRIPTION

.0003 MINIMUM ELECTRO ZINC AND ENVIRO-BLACK COATING WITH SEALENT

APPEARANCE

DULL BLACK WITH SLIGHT IRIDESCENT

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 500

WHITE CORROSION: 120

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

MIN THICKNESS: .0003 MAX THICKNESS: .0005 TESTED PER ASTM E376

STRESS RELIEF

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

QUALITY CONTROL

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

EQUIVALENT SPECS

APPROVED SUPPLIERS:

PRINT DATE:
01/29/2008
