

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

KX-1 CATHODIC-ELECTRO-POLYSEAL

KX

1

REV DATE: 9/4/2007

GENERAL DESCRIPTION

CATHODIC ELECTRO-POLYSEAL III OVER ZINC PHOSPHATE PER ITWSIP FINISH CODE JX WITH GRAY PAINTED HEAD PER CODE NO 581D328 DESCRIPTION E29AM006 GRAY

APPEARANCE

LOW GLOSS BLACK APPEARANCE WITH GRAY PAINTED HEAD

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 240

WHITE CORRIOSION: 16

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

MIN THICKNESS ZINC: 1300 MIL/FT2
ASTM E376

MAX THICKNESS: .0007

THICKNESS SHALL BE TESTED PER

STRESS RELIEF

N/A

QUALITY CONTROL

VISUALLY INSPECT FOR UNIFORMITY OF COLOR AND SURFACE APPEARANCE, FREEDOM FROM OILY RESIDUE, BARE SPOTS AND EXCESSIVE WAX VISUALLY INSPECT FOR UNIFORMITY OF COLOR & SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOTS, POWDERY FILM. SLOUGHING OFF OF FILM & BLISTERING

PROCESS TO

DLP 581D328

PRINT DATE:

6/3/2016