

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

KK-0 EZINC MAGNI 599 DK GRAY

KK

0

REV DATE: 8/26/2010

GENERAL DESCRIPTION

.0002 MIN ELECTRO ZINC BAKE AT 400° FOR FOUR HOURS FOLLOWED BY DICHROMATE WITH MAGNI 599 DARK GRAY TOP COAT.

APPEARANCE

DARK GRAY

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 1000

WHITE CORRIOSION:

TESTED PER ASTM B117

COATING THICKNESS REQUIREMENTS

BASE: .0002 MIN. TOP COAT : .00039 MIN. .00047 MAX.

STRESS RELIEF

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

QUALITY CONTROL

VISUALLY INSPECT FOR UNIFORMITY OF COLOR AND SURFACE APPERANCE. FREEDOM FROM TEARS, RUNS, SMEARS, FLAKING, PEELING, POWDERING, AND BLISTERING.

PROCESS TO

PRINT DATE:

6/2/2016