

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

CK-0 E CAD-BAKE-DICHROMATE

**CK**

**0**

REV DATE: 4/1/2007

**GENERAL DESCRIPTION**

.0002 MIN ELECTROPLATED CADMIUM & YELLOW DICHROMATE LEACHED TO CLEAR

**APPEARANCE**

GLOSSY YELLOW IN COLOR

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 200

WHITE CORRIOSION: 100

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

MIN THICKNESS: .0002                      MAX THICKNESS: .0004  
THICKNESS SHALL BE TESTED PER ASTM E376

**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 & SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOTS, POWDERY FILM. SLOUGHING OFF OF FILM & BLISTERING

**PROCESS TO**

ASTM B766

GE F70C4A2

MERCURY MATINE M-032-P TYPE II CL 3

PRINT DATE:

6/2/2016