

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

**FINISH  
CODE**

**REVISION  
LEVEL**

**BRIEF DESCRIPTION:**

DG-0 CAD-BAKE-DICHRMTE-EMPIGRD

**DG**

**0**

REV DATE: 09/04/2007

**GENERAL DESCRIPTION**

.0005 MINIMUM ELECTROPLATED CADMIUM, DICHROMATE AND CLEAR EMPIGARD 2 COATS

**APPEARANCE**

GLOSSY YELLOW IN COLOR

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

**RED RUST: 800**

**WHITE CORRIOSION: 400**

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

MIN THICKNESS: .0005                      MAX THICKNESS: .0007  
THICKNESS SHALL BE TESTED PER ASTM E376

**STRESS RELIEF**

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

**QUALITY CONTROL**

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

**EQUIVALENT SPECS**

N/A

**APPROVED SUPPLIERS:**

PRINT DATE:  
02/05/2008

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