

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

RE-0 EZINC-BAKE-CLR CHROMATE

**RE**

**0**

REV DATE: 4/1/2007

**GENERAL DESCRIPTION**

.0005 MIN ELECTROPLATED ZINC & CLEAR CHROMATE

**APPEARANCE**

SHINY SILVERY TO SILVERY WITH BLuish TINT APPEARANCE

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 96

WHITE CORRIOSION: 8

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 F FOR 4 HOURS WITHIN 1 HOUR OF BASE PLATING

**QUALITY CONTROL**

VISUALLY INSPECT FOR UNIFORMITY OF COLOR AND SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOTS, POWDERY FILM, SLOUGHING OFF OF FILM, AND BLISTERING

**PROCESS TO**

GM 4345M CODE 9K96/0

FORD S40

CHRYSLER AM 12003 TYPE C

PRINT DATE:

6/6/2016