

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

AN-2 ETIN-BAKE

**AN**

**2**

REV DATE: 4/1/2007

**GENERAL DESCRIPTION**

TIN ELECTROPLATE WITH A THICKNESS OF : .0002" TO .0004"

**APPEARANCE**

MATTE SILVERY GRAY COLOR, UNIFORM APPEARANCE AND FREEDOM FROM BILSTERS.

**ADHESION AND DUCTILITY**

NOT REQUIRED

**CORROSION REQUIREMENTS**

NONE

RED RUST:

WHITE CORRIOSION:

**COATING THICKNESS REQUIREMENTS**

MIN THICKNESS: .0002

MAX THICKNESS: .0004

**STRESS RELIEF**

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

**QUALITY CONTROL**

VISUALLY INSPECT FOR COMPLETE COVERAGE, UNIFORM APPEARANCE, FREEDOM FROM BLISTERING AND EXCESS OIL. VISUALLY INSPECT FOR UNIFORMITY OF COLOR & SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOT, POWDERY FILM. SLOUGHING OFF OF FILM & BLISTERING

**PROCESS TO**

MIL-T-10727C, TYPE 1 REF. ASTM B545

PRINT DATE:

6/14/2016