

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

QT-2 EZINC-NICKEL-BLACK

**QT**

**2**

REV DATE: 8/10/2021

**GENERAL DESCRIPTION**

ZINC/NICKEL, BAKE TRIVALENT BLACK CHROMATE (ZINKLAD 1000B)  
PER ESPEC805-060 B

**APPEARANCE**

SHINY BLACK

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 1000

WHITE CORRIOSION: 240

TEST PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

PER ZINKLAD 1000B

**STRESS RELIEF**

BAKE 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**

ESPEC805-060 B, GMW 4700 ZN-NI TYPE B, PS-8955 Ni C-30

PRINT DATE:

8/10/2021