

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

NL-1 EZINC-YELLOW-TNT 15-UV

**NL**

**1**

REV DATE: 5/11/2010

**GENERAL DESCRIPTION**

.0002 MIN. ELECTRO ZINKCLAD,BAKE, YELLOW DICHROMATE FOLLOWED BY TNT 15 WITH UV TRACER. THIS FINSH IS NOT ROHS COMPLIANT

**APPEARANCE**

SHINY YELLOW

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

**RED RUST:**

**WHITE CORRIOSION:**

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

.0002 MIN.

**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**

PRINT DATE:

6/3/2016