

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

**FINISH
CODE**

**REVISION
LEVEL**

BRIEF DESCRIPTION:

NL-1 EZINC-YELLOW-113-G-UV

NL

1

REV DATE:

GENERAL DESCRIPTION

.0002 MIN. ELECTRO ZINKCLAD,BAKE, YELLOW DICHROMATE FOLLOWED BY ELV 1500LT/ FINIGARD 113G 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:

3/14/2023