

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

LU-0 PHOS ZINC-OIL-RoHS

**LU**

**0**

REV DATE: 4/1/2007

**GENERAL DESCRIPTION**

BLACK PHOSPHATE (ZINC) & OIL DIP (DRY TO TOUCH)  
!!!MUST BE RoHS COMPLIANT!!!

**APPEARANCE**

DRY SURFACE, UNIFORM BLACK APPEARANCE.

**ADHESION AND DUCTILITY**

NOT APPLICABLE

**CORROSION REQUIREMENTS**

RED RUST: 24

WHITE CORRIOSION: 0

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

PHOSPHATE: MIN THICKNESS: 1000 MILLIGRAMS PER SQUARE

FOOT PHOSPHATE: MAX THICKNESS: 4000 MILLIGRAMS PER

SQUARE FOOT

**STRESS RELIEF**

NOT REQUIRED

**QUALITY CONTROL**

THICKNESS TEST: PHOSPHATE: 1000 MILIGRAMS PER SQUARE FOOT MINIMUM THICKNESS OF COATING AS DETERMINED BY STRIP AND WEIGHT METHOD ON A 2" x 2" #1010 OR #1015 CARBON STEEL CONTROL PANELS.

**PROCESS TO**

GM 4435M CODE A

PRINT DATE:

6/3/2016