

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

KU-0 MAGNI 501

KU

0

REV DATE: 3/20/2017

GENERAL DESCRIPTION

MAGNI 501 INORGANIC ZINC-RICH SINGLE LAYER COATING

APPEARANCE

SILVER

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 240

WHITE CORRIOSION: -

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

MIN. THICKNESS: .0003 MAX THICKNESS: .0004
TEST PER MAGNI 501

STRESS RELIEF

NOT REQUIRED

QUALITY CONTROL

VISUALLY INSPECT FOR UNIFORMITY OF COLOR & SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOTS, POWDERY FILM. SLOUGHING OFF OF FILM & BLISTERING.
COEFFICIENT OF FRICTION: .15-.21 PER ISO 16047

PROCESS TO

PRINT DATE:

3/7/2018