

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

KY-0 MAGNI 515 SILVER

KY

0

REV DATE: 12/27/2018

GENERAL DESCRIPTION

MAGNI 515 (ALUMINUM-RICH ORGANIC TOPCOAT OVER A ZINC-RICH INORGANIC BASECOAT).

APPEARANCE

BRIGHT SILVER

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 1000

WHITE CORRIOSION:

TESTED PER ASTM B117

COATING THICKNESS REQUIREMENTS

BASECOAT: MIN THICKNESS: .0003 MAX THICKNESS: .0004

TOPCOAT: MIN THICKNESS: .0002 MAX THICKNESS: .0003

STRESS RELIEF

N/A

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: .12-.18. TESTED PER ISO 16047.

PROCESS TO

PRINT DATE:

12/27/2018