

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

KT-1 MAGNI 525 BLACK

KT

1

REV DATE: 11/15/2016

GENERAL DESCRIPTION

MAGNI 525 CHROME FREE DUPLEX FASTENER COATING SYSTEM THAT COMBINES AN INORGANIC ZINC RICH BASECOAT WITH AN ALUMINUM RICH TOPCOAT.

APPEARANCE

BLACK, VERY GLOSSY

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 1000

WHITE CORROSION:

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

BASECOAT MIN: .0003 TOPCOAT MAX: .00039

STRESS RELIEF

N/A

QUALITY CONTROL

VISUALLY INSPECT FOR UNIFORMITY OF COLOR AND SURFACE APPEARANCE. FREEDOM FROM TEARS, RUNS, SMEARS, FLAKING, PEELING, POWDERING, AND BLISTERING.

PROCESS TO

PRINT DATE:

11/15/2016