

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

KQ-2 MAGNI 594 SILVER

**KQ**

**2**

REV DATE: 6/1/2018

**GENERAL DESCRIPTION**

MAGNI 594 IS A CHROME FREE DUPLEX FASTENER COATING SYSTEM THAT COMBINES AN ALUMINUM PIGMENTED ORGANIC TOPCOAT OVER A ZINC RICH INORGANIC BASE COAT, FRICTION MODIFIED TOPCOAT

**APPEARANCE**

SILVER

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 1008

WHITE CORRIOSION:

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

12-20 MICRONS

**STRESS RELIEF**

NOT REQUIRED

**QUALITY CONTROL**

VISUAL INSPECTION: COATING SHALL BE UNIFORM FREE FROM BARE SPOTS RUNS, DRIPS AND BLISTERING

**PROCESS TO**

CHRYSLER PS-11036 TYPE 1, VOLKSWAGEN TL245, DAIMLER-BENZ DBL 9440.40

PRINT DATE:

6/1/2018