

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

AG-0 BLACK OXIDE-OIL-DRY-RoHS

AG

0

REV DATE: 4/1/2007

GENERAL DESCRIPTION

CHEMICAL BLACK COATING ON STEEL FOR A GLOSSY, BLACK DECORATIVE FINISH. COATING IS OILED AND SPUN DRY AFTER CHEMICAL PROCESS. CORROSION RESISTANCE IS NOT A REQUIREMENT OF THIS FINISH. !!!MUST BE RoHS COMPLIANT!!!

APPEARANCE

SMOOTH UNIFORM GLOSSY BLACK COLOR FREE OF COLOR IMPURITIES, EXCESS OIL AND DIRT

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

NONE

RED RUST:

WHITE CORRIOSION:

COATING THICKNESS REQUIREMENTS

NOT APPLICABLE

STRESS RELIEF

NONE REQUIRED

QUALITY CONTROL

VISUAL INSPECTION FOR UNIFORMITY OF COLOR, EXCESS OIL AND CLEANLINESS. VISUALLY INSPECT FOR UNIFORMITY OF COLOR & SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOT, POWDERY FILM. SLOUGHING OFF OF FILM & BLISTERING

PROCESS TO

PRINT DATE:

6/14/2016