

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

QB-2 GMW 4700 TYPE B BLACK-RoHS

QB

2

REV DATE: 11/28/2016

GENERAL DESCRIPTION

GMW 4700 TYPE B BLACK CODE G
!!!MUST BE RoHS COMPLIANT!!!

APPEARANCE

BLACK UNIFORM COLOR

ADHESION AND DUCTILITY

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

CORROSION REQUIREMENTS

RED RUST: 1000

WHITE CORRIOSION: 240

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

PER GMW 4700 TYPE B BLACK CODE G

STRESS RELIEF

PARTS TO BE BAKED AT 400 DEGRES F FOR 4 HOURS WITHIN 1 HOUR OF BASE PLATING

QUALITY CONTROL

VISUALLY INSPECT FOR UNIFORMITY OF COLOR AND SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOTS, POWDERY FILM, SLOUGHING OFF OF FILM, AND BLISTERING

PROCESS TO

GMW 4700 TYPE B BLACK CODE G

PRINT DATE:

11/28/2016