

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

JX-6 PHOS-POLY111-BLACK

JX

6

REV DATE: 2/27/2017

GENERAL DESCRIPTION

CATHODIC ELECTROPOLYSEAL 111 OVER ZINC PHOSPHATE. SEMS PRODUCT MIGHT RESULT IN "STICKY" WASHER ROTATION

APPEARANCE

LOW GLOSS BLACK APPEARANCE PER KENWORTH R036-19B-36 SPEC

ADHESION AND DUCTILITY

PENCIL HARDNESS: 2H PER ASTM D3363, PENCIL ADHESION: F; CURE MUST BE ABLE TO RESIST ABRASION WITH A PAPER SHOP TOWEL WETTED WITH ACETONE. NO TRANSFER OF THE BLACK IS PERMITTED.

CORROSION REQUIREMENTS

RED RUST: 240

WHITE CORRIOSION: 16

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

COATING THICKNESS REQUIREMENTS

MIN THICKNESS: 1300 MIL/FT2 MAX THICKNESS: .0007
THICKNESS SHALL BE TESTED PER ASTM E376

STRESS RELIEF

NONE

QUALITY CONTROL

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

PROCESS TO

KENWORTH: R036-19B-36 GE: F42B1A1 NAVISTAR: TMS-4113

PRINT DATE:

2/27/2017