Illinois Department of Transportation Bureau of Materials

Requirements for Acceptance of Bridge Paint Systems July 21, 2017

All material must be sampled / tested / approved by IDOT before use. Check each batch of material for MISTIC approval number.

Any questions contact Anthony Wagner (217) 782-7218.

This following products have passed preliminary testing for the Inorganic Zinc-Rich Paint System as required by Section 1008 of the Standard Specifications for Road and Bridge Construction adopted April 1, 2016. Each batch of material requires testing and approval before use. (Except ion: Epoxy Penetrating Sealer. It is accepted upon manufactures certification.)

Manufacturer	Epoxy Penetrating Sealer	Aluminum Epoxy Mastic	Inorganic Zinc Primer	Waterborne Acrylic Primer	Waterborne Acrylic Finish
Carboline	Rustbond Penetrating Sealer	Carbomastic 15 and Carbomastic 90	Carbo Zinc 11 HS	3358	3359
Sherwin Williams	Macropoxy 920 Pre-Prime	Epoxy Mastic Aluminum II	Zinc Clad II HS or II Plus	DTM B66W1	DTM B66W100 Series
PPG Industries	Amerlock Sealer	Amerlock 400AL	Dimetcote 9 HS	Amercoat 3478	Amercoat 3484
ICI Devoe	Pre Prime 167	Bar Rust 239	Catha-Coat 304V	Devflex 4216	Devflex 4216
International Paint	Interbond 600	Interseal 670 HS	Interzinc 22 HS	Intercryl 520	Intercryl 530