



TECHNICAL DATA

HALOX[®] Z-Plex 250

Product Description

HALOX[®] Z-PLEX 250 is a white, non-refractive, corrosion inhibiting pigment used in various protective coatings. It is classified as Zn₃(PO₄)₂·2H₂O (dihydrate). HALOX[®] Z-PLEX 250 is compliant with ASTM D6280, Specification for Zinc Phosphate Pigment Type I.

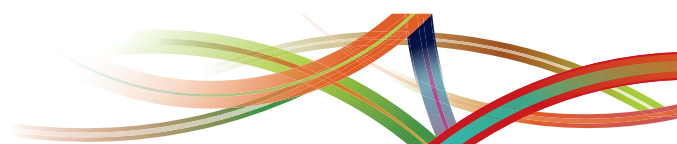
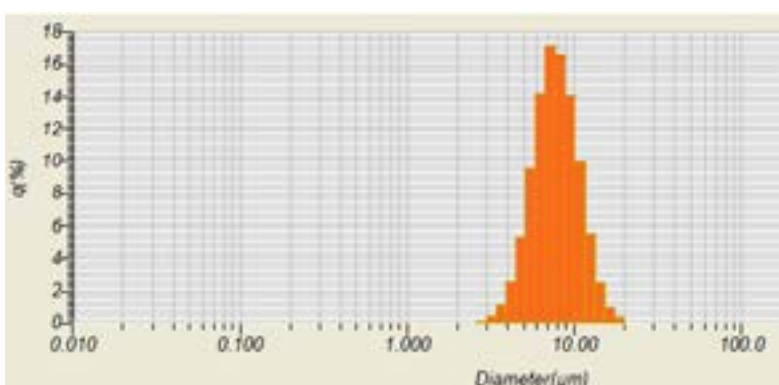
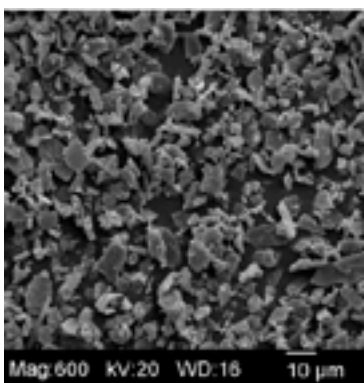
Application

Recommended loading levels range from 5-10% based on total formula weight.

Typical Properties

These are typical values and do not represent product specifications:

pH (10% solution by wt)	7.5
Oil Absorption (lbs/100 lbs)	24-26
Density (g/cm ³)	3.28
D50 Horiba (microns)	5-7
D100 Horiba (microns)	<20
Hegman Grind	5.5-6.0A
% LOI (at 600 °C)	9.0



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