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# TECHNICAL DATA

## HALOX<sup>®</sup> Z-Plex 111 *Zinc Phosphate Complex*

#### **Product Description**

HALOX<sup>®</sup> Z-Plex 111 is a white, nonrefractive, corrosion inhibiting pigment used in protective coating systems. HALOX<sup>®</sup> Z-Plex 111 is highly versatile and more economical to use than commercial zinc phosphate. Our work has shown that HALOX<sup>®</sup> Z-Plex 111 can exhibit a higher level of corrosion protection than commercial zinc phosphate at an equal weight replacement.

### **Typical Properties**

These are typical values and do not represent product specifications:

pH (10% solution by wt)	8.1
Oil Absorption (lbs/100 lbs)	36.3
Density (g/ml)	3.0
Mean Particle Size (microns)	5.9
Hegman Grind	5.0
% Moisture	0.6
% Solubility in water	0.02



#### Our Manufacturing Systems are ISO 9001 and ISO 14001 Certified

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