

Object Finished: Steel
Weight/Gallons: 8.57 lbs +/- 0.1

Viscosity: 21+/-2 sec #2 EZ ZAHN

 Grind:
 6+/-Hegman

 Weight Solids:
 44.5%+/-1.0%

Volume Solids: 44.5%+/- 1.0%

Coverage: 702 sq.ft./gal @ 1.0 dry mils, 100% efficiency

pH: 8.6-9.0

Substrate Prep.: Iron Phosphate B-1000

Cleaning to remove all loose mill scale, rust, and other detrimental matter.

Dip and/or Air-Assisted Spray

Application Method:

Applied Over: Ductile Iron

Salt Spray: ASTM B-117 250 HRS MIN 4 on B-1000 Recommended None Reduction:

Reducer: Water

Reduced Viscosity: N/A

Recommended Film Thickness

• Dry: 1.5 +/- 0.2 mil

VOC: 0.79 lbs/gal as supplied

VOC less Water: 1.49 lbs/gal

Bake Time: 12 Min

Pencil Hardness: ASTM D3363 2H – 3H on B-1000

Bake Temperature: 200F Maximum

Gloss: 75+/-5.0 ASTM D523

@ 60 DEG

Impact Resistance: ASTM 2794

40 INCH/LB REV/DIR

## **REMARKS**

This product contains no lead and is for use with ductile iron castings conforming to ASTM A536, Grade 65-14-12.