



TECHNICAL DATA SHEET
094-91110X2
Water Reducible Rust Inhibitive Black

1. CHEMICAL DESCRIPTION:	Acrylic Copolymer
2. PRODUCT USE:	Protective/Decorative
3. PHYSICAL SPECIFICATIONS:	
WT./GALLON:	10.85 +/- 0.2 lbs./gal.
VISCOSITY:	27 +/- 5 seconds #2 Zahn EZ
SOLIDS BY WEIGHT:	51.0 +/- 2%
SOLIDS BY VOLUME:	36.8 +/- 2%
VOC:	0.72 lbs./gal. (87 g/l) theoretical
FLASH POINT:	> 201° F
FREEZE-THAW STABILITY:	Do not freeze
THEORETICAL COVERAGE:	591 sq. ft./gal. @ 1 mil DFT
4. CURING:	
BAKE:	Flash 5 minutes. 10 minutes @ 150° F
5. APPLICATION PROPERTIES:	
SUBSTRATE COATED:	Steel
SURFACE PREPARATION:	Various
APPLICATION METHOD:	Spray or dip
APPLICATION VISCOSITY:	As supplied
REDUCING SOLVENT (IF NEEDED):	Water
SPECIFIED FILM THICKNESS:	~ 2 mil DFT
6. PERFORMANCE PROPERTIES:	
GLOSS:	6+ @ 60° F
HEAT RESISTANCE:	1 hour @ 300° F