



# ARMORZINC WC

## ARMORZINC CR CLEAR COIL COATING

PRODUCT NUMBER: WC-27006A

Object Finished:	Structural Steel/ Galvanized Coil	Recommended Reduction:	As needed
Weight/Gallons:	8.59 ± 0.1 lbs/gal	Reducer:	Water
Viscosity:	218 to 24" Zahn #2 Signature Cup, 78 Deg.F.	Reduced Viscosity:	As supplied
Grind:	7+/-Hegman	Recommended Film Thickness	
Weight Solids:	47.14% +/- 2%	• Dry:	0.15 - 0.25 mils
Volume Solids:	46.75% +/- 2%	Finish Type:	Acrylic
Weight Water:	46.92% +/-2%	Bake Temperature:	220 – 230 °F PMT
Coverage:	750 ft2 @ 1.0 dry mils, 100% efficiency	Gloss:	80-93 (60 Deg)
Substrate Prep.:	Iron Phosphate Bonderite 1402W Bulk Bond NP-250 Cleaning (Oil/Detritus Removal)	Impact Resistance:	60 In-lbs. Direct.
		Hardness:	H pencil
		pH:	8.5 to 9.6
		VOC:	0.51 lbs/gal (0.0611 kg/L) As supplied 0.99 lbs/gal less water (0.119 kg/L less water) 1.14 lbs/solid gallon (0.137 kg/solid liter) Determined Using ASTM D 7232-06 and formula calculation.
Application Method:	Reverse Roll Coater		
Applied Over:	Clean Steel		

## REMARKS

Topcoat adhesion should be tested on a 3'x3' section and evaluated as per ASTM D3359.