



# ARMORHIDE WD

ARMORHIDE WD WG-4W GRAY HYBRID

PRODUCT NUMBER: WD-27185VW

Object Finished:	Structural Steel and Joist	Recommended Reduction:	As needed
Weight/Gallons:	10.80 +/- 0.15	Reducer:	Water
Viscosity:	16-17" Zahn #2 Signature Cup, 78 Deg.F.	Reduced Viscosity:	As Is
Grind:	5+/-Hegman	Recommended Film Thickness	
Weight Solids:	52%+/-1%	• Dry:	1.0 mils
Volume Solids:	39%+/-1%	VOC:	0.54 lbsVOC/gal minus water (0.0647 kg/l) 0.59 lbs VOC/solid gal (0.0706 kg/l) 0.24 lbs VOC/as supplied (0.0288 kg/l)
Weight Water:	44%+/-1%	Bake Time:	Air Dry 7 min. to touch Through Dry 1 Hour Recoat 7 Days
Coverage:	674 sq.ft @ 1.0 dry mils, 100% efficiency	Bake Temperature:	Air Dry
Substrate Prep.:	Cleaning to remove all loose mill scale, rust, and other detrimental matter.	Gloss:	0-10 (60 Deg)
Application Method:	Conventional or Airless spray, Dip, and Flow Coating	Weld Through:	This primer can be welded through to yield sound welds.
Applied Over:	Clean Steel		
pH:	9.2-9.9		

## REMARKS

This product was formulated as a lead and chrome free gray shop primer to meet requirements of the Steel Structures Paint Council, Paint Specification #15, Steel Joist Institute, Steel Joist Shop Paint, Type I. This product also meets the performance requirements of CISC/CPMA Standards 1-73a and 2-75. Read Material Safety Data Sheet before using. This is a water based product and must be protected from freezing.