

# ARMORHIDE WC

## ARMORHIDE WC GREY DECK COATING

PRODUCT NUMBER: WC-25084M

Object Finished:	Structural Steel Decking	Recommended Reduction:	As needed
Weight/Gallons:	9.18 +/-0.1	Reducer:	Water
Viscosity:	24 - 26" Zahn #2 Signature Cup, 78 Deg.F.	Reduced Viscosity:	As supplied
Grind:	7+/-Hegman	Recommended Film Thickness	
Weight Solids:	46% +/- 1%	• Dry:	0.35 - 0.5 mils 0.30 - 0.5 mils*
Volume Solids:	42% +/- 1%	Finish Type:	Acrylic
Weight Water:	47% +/- 1%	Bake Temperature:	220 - 230 °F PMT
Coverage:	678 sq.ft./gal @ 1.0 dry mils, 100% efficiency	Gloss:	30-40 (60 Deg)
Substrate Prep.:	Iron Phosphate Dry-in-place Chrome*	Impact Resistance:	60 In-lbs.
Application Method:	Reverse Roll Coater	Hardness:	F pencil
Applied Over:	Clean Steel	pH:	9.3 - 9.7
Used Under:	Alkyd, 1 part Urethane, 1 part epoxy topcoats	Salt Spray:	100 hours
		VOC:	0.62 lbs./gal. — 0.074 kg/L As Supplied 1.28 lbs/gal. — 0.153 kg/L Less Water 1.54 lbs/solid gal.

## REMARKS

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

This primer has shown successful fire resistance testing results, in accordance with standard ANSI/UL 263, when used as a primer on Steel Deck with a subsequent application of sprayed on fireproofing.

\*WC-25084M provides adequate protection at a minimum dry film thickness of 0.30 mils when using a chrome dry-in-place pretreatment according to the pretreatment manufacturer's application guidelines.



## CERTIFICATE

John L. Armitage & Co., Gallatin, TN is qualified under the Component Recognition and Follow-Up Service of Underwriters Laboratories Inc. to furnish Steel Floor and Form Unit Accessories – Component. John L. Armitage & Co. is therefore authorized to issue this certificate for shipments of Steel Floor and Form Unit Accessories – Component described below as its representation that the material is manufactured in compliance with the requirements established by Underwriters Laboratories Inc. for this class of product.