

ARMORHIDE WC

WATER BASE TECHNOLOGY FOR THE FUTURE

CERTIFIED PRODUCT DATA SHEET

PRODUCT: ARMORHIDE WC **PRODUCT NUMBER:** WC-25272A
WHITE DECK COATING LH

OBJECT FINISHED: Structural Steel Decking

WEIGHT/GALLON: 10.48 +/- 0.1 lbs/gal **RECOMMENDED REDUCTION:** As needed

VISCOSITY: 29 to 32" Zahn #2
Signature Cup, 78^oF

REDUCER: Water

GRIND: 7+/-Hegman

REDUCED VISCOSITY: AS SUPPLIED

WEIGHT SOLIDS: 54.88% +/- 2%

RECOMMENDED FILM THICKNESS

VOLUME SOLIDS: 44.22% +/- 2%

DRY: 0.8 mils @ two coats

WEIGHT WATER: 40.18% +/-2%

FINISH TYPE: Acrylic

COVERAGE: 709 ft²
@ 1.0 dry mils, 100% efficiency

BAKE TEMPERATURE: 220 – 230 ^oF PMT

GLOSS: 15-40 (60^o)

SUBSTRATE PREP.

Iron Phosphate or
Bonderite 1402W

IMPACT RESISTANCE: 60 In-lbs. Direct

HARDNESS: F pencil

APPLICATION METHOD:

Reverse Roll Coater

pH: 9.2 to 9.6

APPLIED OVER: Clean Steel

VOC: 0.60 lbs/gal (0.072 kg/L) as supplied
1.21 lbs/gal less water (0.145 kg/L less water)
1.39 lbs/solid gallon (0.167 kg/solid liter)
Determined Using ASTM D 7232-06
And formula calculation.

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

REMARKS:

Product can be purchased from:

John L. Armitage & Company

545 National Drive

Gallatin, TN 37066

Phone: **1-800-223-1876**

Fax: 1-615-451-6911

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