

ARMORHIDE WC

WATER BASE TECHNOLOGY FOR THE FUTURE

PRODUCT DATA SHEET

PRODUCT: ARMORHIDE WC
YELLOW PRIMER LH

PRODUCT NUMBER: WC-25271A

OBJECT FINISHED: Structural Steel Decking

WEIGHT/GALLON: 9.72 ± 0.1 lbs/gal

RECOMMENDED REDUCTION: As needed

VISCOSITY: 20-22" Zahn #2
Signature Cup, 78 Deg.F.

REDUCER: Water

GRIND: 7+/-Hegman

REDUCED VISCOSITY: AS SUPPLIED

WEIGHT SOLIDS: 49.94% ± 1%

RECOMMENDED FILM THICKNESS

VOLUME SOLIDS: 42.78% ± 1%

DRY: 0.35 - 0.5 mils

WEIGHT WATER: 44.96 % ± 1%

FINISH TYPE: Acrylic

COVERAGE: 686 sq.ft./
@ 1.0 dry mils, 100% efficiency

BAKE TEMPERATURE: 220 – 230 °F PMT

GLOSS: 30-40 (60 Deg)

SUBSTRATE PREP.:

Iron Phosphate or
Bonderite 1402W

IMPACT RESISTANCE: 60 In-lbs.

APPLICATION METHOD:

Reverse Roll Coater

HARDNESS: F pencil

PH: 9.2 - 9.6

APPLIED OVER: Clean Steel

HAPS: HAPS FREE

VOC: 0.53 lbs./gal. (0.064 Kg/L) As supplied
1.11 lbs./gal. (0.133 Kg/L) Less water
1.28 lbs./solid gal. (0.153 kg/solid liter)

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