

ARMORHIDE

SPRAY TECHNOLOGY FOR THE FUTURE PRODUCT DATA SHEET

PRODUCT: ARMORHIDE DF 1000
BLACK DRYFALL

PRODUCT NUMBER: DF-25143A

OBJECT FINISHED: Structural Steel Deck

WEIGHT/GALLON: 9.47 +/- .5

RECOMMENDED REDUCTION: None

VISCOSITY: 60-80 KU

REDUCER: VMP

GRIND: 6+/-Hegman

REDUCED VISCOSITY: Use as Supplied

WEIGHT SOLIDS: 58.6% +/-1.0

RECOMMENDED FILM THICKNESS

VOC: 3.9 lbs/gal

DRY: 2.0-2.5 mils

CURE TIME: 4 Days for optimum
film properties

DRY TIME: at 45 degrees Fahrenheit for
24 hours

COVERAGE: 664 sq.ft./gal
@ 1 dry mils, 100% efficiency

TEMPERATURE: 50 degree F minimum.
Air, surface, and material must be 5 deg.
above dew point.

SUBSTRATE PREP.: SPC #2
Hand tool cleaning to remove all
loose mill scale, rust, and other
detrimental matter.

BAKE TIME : Tack free – 5-10 min
: Thorough dry - 1 hrs

APPLICATION METHOD: Spray

BAKE TEMPERATURE: Air Dry

EQUIPMENT SETTINGS:
For Air Spray Binks Model 10 Spray Gun
with #66 fluid nozzle and air cap. Use
50-70 pounds of air pressure.

WELD THROUGH: This coating can be
welded through to yield sound welds.

For Airless:
Pressure 2800 PSI
Hose ¼ in ID
Tip .017-.019
Filter 60 Mesh

NOT TO BE USED OVER GALVANIZED METAL