

ARMORCHEM LLC

COMBINING TECHNOLOGY FOR THE FUTURE

PRODUCT DATA SHEET

PRODUCT: ArmorChem 1500 Universal Red

PRODUCT NUMBER: 41Y-367

CUSTOMER:

ADDRESS:

OBJECT FINISHED: Structural Steel

WEIGHT/GALLON	: 12.43 lbs.	RECOMMENDED REDUCTION:	None
VISCOSITY	: 28-32" Zahn #2	REDUCER	: Xylene
GRIND	: 5 Hegman	REDUCED VISCOSITY	: Use as supplied
WEIGHT SOLIDS	: 72.3 +/- 1%	RECOMMENDED FILM THICKNESS	
V. O. C.	: 3.44 lbs/gal	WET	: 4 mils minimum
VOLUME SOLIDS	: 52.2 +/- .5%	DRY	: 2 mils minimum
COVERAGE	: 837 sq ft/gal	FLASH TIME	: Dust free- 10'
SUBSTRATE PREP.	: Minimum- SSP-PC2 Hand Tool Clean Recommended- SSPC-PC6 Commercial Sand Blast	BAKE TIME	: Tack free- 20' Through dry- 12 hrs
APPLICATION METHOD	: Spray	BAKE TEMPERATURE	: Air Dry
EQUIPMENT SETTINGS	: For air spray use a Binks Model 18 spray gun with #66 air cap and fluid nozzle. Use 50-60 lbs of air pressure.	OVEN TYPE	: N/A
APPLIED OVER	: Steel, Aluminum	GLOSS	: 5-10 (60 deg)
USED UNDER	: Alkyd, Acrylic Epoxy, and Urethane Topcoats	HARDNESS	: B pencil
		IMPACT RESISTANCE	: 20 in lbs.

REMARKS:

This product was designed for use as a lift resistant primer for steel or aluminum. It exhibits superior salt spray resistance and should be used in conjunction with a high performance topcoat to provide protection to areas where rust is a severe problem.

This product is lead and chrome free. Please read MSDS before using.

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COMPLETED BY: S. Sander