



PRODUCT: Gemcoat-WB™  
OBJECT FINISHED: Concrete Masonry Units

FORMULA NUMBER: 96F-163B

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WEIGHT/GALLON:	8.51 lb/gal	RECOMMENDED REDUCTION:	Use as supplied
VISCOSITY:	12-16" Zahn #2	REDUCER:	Water
GRIND:	N/A	REDUCED VISCOSITY:	N/A
WEIGHT SOLIDS:	24%	RECOMMENDED FILM THICKNESS:	
V.O.C.:	1.38 lb/gal (minus water) 1.69 lb/gal solids 0.37 lbs/gal material (44 g/l) 72% water by weight 4.29% VOC by weight	WET:	3-5 mils
VOLUME SOLIDS:	21.7%	DRY:	1.5-1.8 mils
COVERAGE:	348 sq ft/gal @ 1 mil dry 200 sq ft/gal is typical as applied.	FLASH TIME:	1-2 minutes
SUBSTRATE PREP.	Surface must be dry and clean of oil and dust.	BAKE TIME:	Air dry or 2 minutes
APPLICATION METHOD:	Air or Airless Spray or Brush or roll	BAKE TEMPERATURE	Air dry or 130-200 F
EQUIPMENT SETTINGS:	Use a .011 to .015 nozzle and adjust air pressure to achieve a smooth, continuous film. Roll with 3/8" Nap roller.	OVEN TYPE:	Air Dry or Infra Red
APPLIED OVER:	Clean, dry block	GLOSS:	Full
USED UNDER:	Needs to dry overnight before recoating.	HARDNESS:	N/A

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REMARKS: This product was designed for use as a durable coating for masonry block. Read MSDS before using. This is a water-based product and must be protected from freezing during storage. Air, substrate and product temperature must be above 55 deg F. when used and as material dries to ensure maximum resistance properties. The substrate should be recoated as required.

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COMPLETED BY: S. J. Sander