



Data Sheet

Physical Properties

Color	light Gray
Container Size.....	1 gallon or 250 ml bags
Coverage per gallon (Theoretical).....	160 sq. ft @ 10 mils
Flash Point.....	>250 degrees F
Pull-Off Adhesion Test ASTM D 4541	Minimum adhesion is 3200 psi
Recommended Thickness.....	2 coats @ 8-12 mils each
Specific Gravity	Resin:1.45 Hardener: 1.02
Volatile Organic Compounds (VOC).....	0 grams/liter
Weight per gallon	10.33 lbs

Chemical Resistance

Acetic Acid 10%	Mineral Spirits
Ammonium Hydroxide 25%	Potassium Hydroxide 50%
Brine Water	Sodium Hydroxide 50%
Copper Sulfate	Sulfuric Acid 50%
Diesel Fuel	Sewage
Gasoline	Alkalis
Hydrochloric Acid up to 30%	Fresh and non potable water
Isopropyl Alcoholic	Includes antimicrobial additive for resistance to future mold growth

Service Temperature

<u>Exposure</u>	<u>Max. Recommended Temperature</u>
Dry Service.....	212 degrees F (100 degrees C)
Spill/Splash	175 degrees F (79 degrees C)
Immersion	150 degrees F (65.5 degrees C)

Pot Life

<u>Ambient Temperature</u>	<u>Time</u>
40 degrees F (4 degrees C).....	9 hours
75 degrees F (24 degrees C).....	2 hours, 30 minutes
92 degrees F (33 degrees C).....	1 hour

Pump Specifications

Pump Ratio.....	56.1 or greater
Minimum Output.....	5600 psi
Product Hose:	
Min. - Optimum I.D.....	0.375 0 0.5 inch
Max. Length	60 feet



Data Sheet (Cont.)

Second and subsequent coats must be applied before the previous coat has completely cross-linked. Apply additional coats while the previous coat is still tacky. If only slight tack remains, allow product to harden, then brush blast before applying the next coat. Small areas may be abraded by sanding or wire-brushing.

The same requirement applies when overlapping the seams of adjacent coating sections to create a continuous protective film. If the coating surface to be overlapped at the seam cannot be brush blasted, use a non-impact means such as power-brushing or sanding to create a mechanical profile.

Cure Time (at 70 degrees F or 21 degrees C)

Re-coat Window	24 Hours
Light Loading	2 Days
Immersion	3 Days
Full or Chemical Service Immersion	7 Days

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