



PVC Suction FDA (Polywire) Specification Sheet



Part Number PW-XX

PVC Suction FDA (Polywire)








For suction/discharge use and allows visual flow inspection. Designed for industrial vacuum pumps, food and beverage dispensing, air and water supply, car wash, coolant lines, and deionized water systems.
Meets FDA, USDA, and 3A standards

- Tube** Clear non-toxic PVC, meets FDA standards
- Cover** Clear non-toxic PVC, meets FDA standards
- Reinforcement** Electrogalvanized steel wire, can be used for static dissipation
- Safety Factor** 3 to 1



-20° F to 150° F

F&B

 ID	 OD	 Max WP	 Suction	 Bend Radius	 Weight	 Coil Length
inch	inch	psi	in./HG	inch	lbs./ft.	ft.
3/8	.625	180	30 Full Vacuum	0.8	12	100
1/2	.81	150		1	21	
5/8	1	100		1.2	32	
3/4	1.125			1.3	36	
1	1.375	84		1.7	47	
1-1/4	1.75		2	78	50	

TEST DOCUMENTATION 

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- 3/8"
- 1/2"
- 5/8"
- 3/4"
- 1"
- 1-1/4"

APPROVAL PROCESS

JOB: _____ DATE: ____/____/____

MEETS DIMENSIONAL SPECIFICATIONS: YES NO

MEETS MATERIAL SPECIFICATIONS: YES NO

MEETS PRESSURE / TEMPERATURE SPECIFICATIONS: YES NO

NOTES: _____

ENGINEER NAME: _____

ENGINEER SIGNATURE: _____



**Midwest Hose
& Specialty, Inc.**



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