

# Water Suction Hose

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WS

### FLOW MAXX WATER SUCTION

#### Application:

A heavy duty rubber suction hose for construction, quarries and general use. Suitable for full vacuum.

#### Construction:

Tube - Black EPDM rubber  
 Reinforcement - Textile reinforced with heavy wire  
 Cover - Black EPDM rubber  
 Branding - Green Stripe "FLOW MAXX EPDM WATER SUCTION HOSE"

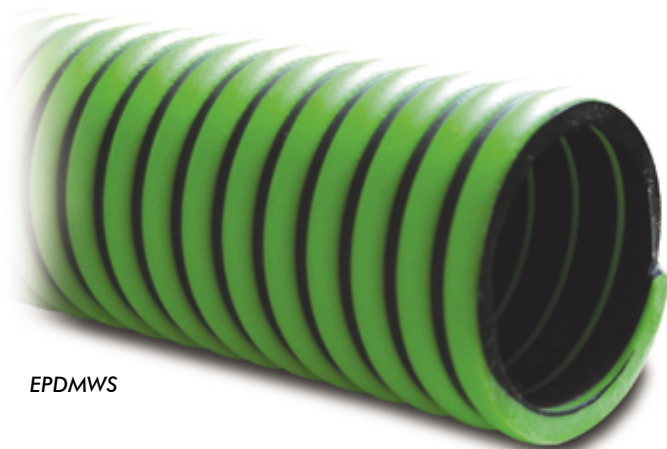
#### Temperature Range:

-32°C to +82°C (-25°F to +180°F)

#### Standard Lengths:

3/4" to 4" 100ft cut to multiples of 5ft at no charge  
 5" to 6" 100ft cut to multiples of 10ft at no charge  
 8" to 10" 20ft and 40ft lengths

Parts No.	I.D. Inches	O.D. Inches	Bend Radius Inches	Max W.P. PSI	Approx. Wt. Per. Ft. Lbs.
WS-.75	3/4	1.14	6	100	0.42
WS-1	1	1.38	8	100	0.53
WS-1.25	1-1/4	1.73	10	100	0.75
WS-1.5	1-1/2	1.97	12	100	0.87
WS-2	2	2.45	16	100	1.12
WS-2.5	2-1/2	2.99	23	100	1.37
WS-3	3	3.50	27	100	1.84
WS-3.5	3-1/2	4.10	31	75	2.62
WS-4	4	4.59	36	75	3.43
WS-5	5	5.61	45	75	4.81
WS-6	6	6.61	54	75	4.92
WS-8	8	8.87	72	50	9.92
WS-10	10	11.02	90	75	15.83
WS-12	12	13.00	120	75	18.83



EPDMWS

### EPDM WATER SUCTION

#### Application:

Lightweight and flexible with abrasion resistant cover for agricultural chemicals and general industrial use. External helix provides for easy drag. Suitable for full vacuum.

#### Construction:

Tube - Smooth, black (rubber) EPDM  
 Cover - Green polyethylene helix

#### Temperature Range:

-40°C to +60°C (-40°F to +140°F)

#### Standard Lengths:

1-1/2" - 4" 100ft cut to multiples of 5ft at no charge  
 6" 100ft cut to multiples of 10ft at no charge

Parts No.	I.D. Inches	O.D. Inches	Bend Radius(In.)	W.P. PSI	Approx. Wt. Per. Ft. Lbs.
EPDMWS-1	1	1.34	1.9	50	0.23
EPDMWS-1.25	1-1/4	1.65	3.2	50	0.34
EPDMWS-1.5	1-1/2	1.84	3.2	50	0.40
EPDMWS-2	2	2.43	5.2	50	0.67
EPDMWS-2.5	2-1/2	2.99	5.6	50	0.92
EPDMWS-3	3	3.52	7.1	43	1.10
EPDMWS-4	4	4.61	11.0	38	1.84
EPDMWS-6	6	6.81	20.0	23	3.07

