



FLEXCHEM



Application : The (UHMW) Ultra High Molecular Weight polyethylene tube makes this one of the most versatile types of hose available to the chemical industry today. It will handle 94% of common chemical and petroleum products in both suction and discharge applications. This hose is very flexible due to its corrugated cover and low temperature characteristics. This hose can also be used in dry food applications due to its FDA Compliant tube.

Cover : Green corrugated chemical resistant EPDM rubber
Reinforcement : High tensile wire helix embedded between layers of textile cords.
Tube : Smooth chemical resistant (UHMW) Ultra High Molecular Weight polyethylene FDA Compliant tube

Temperature : -40C to +65C (-40F to +150F)

Nom. I.D (in)	Nom. O.D(in)	Vacuum ("Hg)	Bend Radius (in)	PSI	Weight (lbs)	Std Pack Qty	Part #
3/4	1.22	29	4.00	200	0.430	100'	FLX-075
1	1.46	29	4.00	200	0.460	100'	FLX-100
1-1/4	1.73	29	5.00	200	0.750	100'	FLX-125
1-1/2	1.97	29	5.00	200	0.850	100'	FLX-150
2	2.44	29	6.00	200	0.930	100'	FLX-200
3	3.58	29	9.00	200	1.940	100'	FLX-300
4	4.64	29	12.00	150	3.170	100'	FLX-400

Cut Lengths : Plus 10%

Standard Lengths : 100'

Recommended Couplings : Cam and groove