

**No. UHMWPE
CHEMICAL HOSE**



Part Number	Inside Diameter	Outside Diameter	Bend Radius	Weight LB/FT	Working Pressure-PSI
UHMWPE-075	3/4"	1-7/32"	5"	.40	150
UHMWPE-100	1"	1-15/32"	6"	.48	150
UHMWPE-125	1-1/4"	1-47/64"	7"	.60	150
UHMWPE-150	1-1/2"	1-31/32"	9"	.69	150
UHMWPE-200	2"	2-31/64"	11"	.90	150
UHMWPE-250	2-1/2"	3-1/32"	12"	1.16	150
UHMWPE-300	3"	3-5/8"	15"	1.93	150
UHMWPE-400	4"	4-21/32"	20"	2.55	150

Recommended For: Suction and transfer for a wide variety of chemicals and acids. Will handle 98% of existing chemicals. See chemical Resistance chart.

Tube: UHMWPE (Ultra High Molecular Weight Polyethylene).

Temperature & Range: Normal maximum recommended operating temperature is -40° to 176°F.

Reinforcement: Synthetic textile cords with 4 highly flexible steel helix wires.

Cover: Blue corrugated abrasion and weather resistant EPDM Blend. Designed to resist general chemical and hydrocarbon exposure.

Lengths: Standard 100 ft., also cut and/or coupled to client's individual requirements.

Couplings: Cam and Groove and combination nipples we recommend stainless steel.