



INDUSTRIAL



UHMWPE CHEMICAL SUCTION & DISCHARGE HOSE

NRP PART NUMBER	HOSE I.D. (NOMINAL)		HOSE O.D. (NOMINAL)		RATED W.P.		WT. PER FT. (LBS)	BEND RADIUS (MIN) (IN.)	VACUUM (BAR)
	(IN.)	(MM)	(IN.)	(MM)	(PSI)	(BAR)			
UHMWPE-12	0.75	19	1.22	31	250	17	0.70	7.87	0.9
UHMWPE-16	1	25	1.46	37	250	17	0.87	8.27	0.9
UHMWPE-24	1.5	38	1.97	50	250	17	1.90	9.84	0.9
UHMWPE-32	2	51	2.48	63	250	17	1.68	11.81	0.9
UHMWPE-48	3	76	3.62	94	250	17	2.89	19.69	0.9
UHMWPE-64	4	102	4.65	120	250	17	3.23	27.56	0.9
UHMWPE-12100	0.75	19	1.22	31	250	17	0.70	7.87	0.9
UHMWPE-16100	1	25	1.46	37	250	17	0.87	8.27	0.9
UHMWPE-24100	1.5	38	1.97	50	250	17	1.90	9.84	0.9
UHMWPE-32100	2	51	2.48	63	250	17	1.68	11.81	0.9
UHMWPE-48100	3	76	3.62	94	250	17	2.89	19.69	0.9
UHMWPE-64100	4	102	4.65	120	250	17	3.23	27.56	0.9

Tube: Synthetic Rubber with Transparent UHMWPE Liner

Reinforcement: Synthetic Yarn with Helical Wire

Cover: Green Color EPDM Rubber | Resistant to Ozone, Weather, & Abrasion

Temperature: -22° F to 248° F (-30° C to 120° C)

Application(s): Conveyance of foods, acids, chemicals & potable water

Offered Length(s): 100 & 200 Foot

Safety Factor: 3 : 1

Branding: NRP JONES UHMWPE UHMW (SIZE) UHMW CHEMICAL 250 PSI S&D

ISO 9001:2015 CERTIFIED QUALITY SYSTEM
API Q1 9TH EDITION CERTIFIED QUALITY MANAGEMENT SYSTEM