



## UHMWPE250 CHEMICAL SUCTION/DELIVERY HOSE 250 PSI

UHMWPE Chemical Suction/Delivery Hose, Special Designed With Ultra High Molecular Weight Polyethylene Lining, Excellent In Handling A Wide Range Of Chemicals Petroleum Products and Oils.

- Temperature Range** : -40°C (-40°F) to +80°C (+176°F)  
**Tube** : White, Smooth, UHMW-PE Lining (*Meets F.D.A. Requirement*)  
**Reinforcement** : High Strength Synthetic Cord And Helix Wire  
**Cover** : Blue, Smooth (Wrapped Finish) EPDM Rubber, Resistant To Weathering And Ozone  
**Coils** : 61mt (200ft) Continuous Length; Other Length Available On Request  
**Branding** : White Transfer Tape With Negative Text  
**'SUNFLEX UHMWPE250 CHEMICAL SUCTION/DELIVERY HOSE WPSI 250'**

Part Number	I.D.		O.D.		Working Pressure		Bursting Pressure (Theoretical)		Bending Radius	Hose Weight	
	mm	inch	mm	inch	bar	psi	bar	psi	mm	kg/m	lbs/ft
UHMWPE250-0075	19.1	3/4	31	1 2/9	17	250	51	750	85	0.76	0.51
UHMWPE250-0100	25.4	1	37	1 1/2	17	250	51	750	115	.0.92	0.62
UHMWPE250-0125	31.8	1 1/4	44	1 3/4	17	250	51	750	145	1.19	0.80
UHMWPE250-0150	38.1	1 1/2	52	2	17	250	51	750	170	1.59	1.07
UHMWPE250-0200	50.8	2	67	2 2/3	17	250	51	750	230	2.48	1.67
UHMWPE250-0250	63.5	2 1/2	80	3 1/7	17	250	51	750	285	2.99	2.01
UHMWPE250-0300	76.2	3	92	3 5/8	17	250	51	750	345	3.59	2.41
UHMWPE250-0350	88.9	3 1/2	105	4 1/7	17	250	51	750	400	4.14	2.78
UHMWPE250-0400	101.6	4	122	4 4/5	17	250	51	750	455	6.03	4.05