



UHMWPE250 CHEMICAL/FOOD BEVERAGE 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/FOOD BEVERAGE 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
UHMW250-0075-PE	19.1	3/4	31	1 2/9	17	250	51	750	85	0.76	0.51
UHMW250-0100-PE	25.4	1	37	1 1/2	17	250	51	750	115	.0.92	0.62
UHMW250-0125-PE	31.8	1 1/4	44	1 3/4	17	250	51	750	145	1.19	0.80
UHMW250-0150-PE	38.1	1 1/2	52	2	17	250	51	750	170	1.59	1.07
UHMW250-0200-PE	50.8	2	67	2 2/3	17	250	51	750	230	2.48	1.67
UHMW250-0250-PE	63.5	2 1/2	80	3 1/7	17	250	51	750	285	2.99	2.01
UHMW250-0300-PE	76.2	3	92	3 5/8	17	250	51	750	345	3.59	2.41
UHMW250-0350-PE	88.9	3 1/2	105	4 1/7	17	250	51	750	400	4.14	2.78
UHMW250-0400-PE	101.6	4	122	4 4/5	17	250	51	750	455	6.03	4.05