



## FLX-CHEM SD/250 UHMW-PE

Chemical Suction and Delivery Hose  
UHMW-PE 250 PSI W.P. Flat Corrugated

### Application

Suction and delivery hose for wide range of chemicals, petroleum derivatives and food stuff. For suitable fluids please check chemical resistance chart at the end of the catalog.

### Tube

White, smooth, antistatic, UHMW-PE compound.

### Reinforcement

High strength synthetic plies, 2 helix wires, conductive copper wire.

### Cover

Wrapped impression, corrugated, abrasion, weather and heat resistant, antistatic, synthetic EPDM rubber compound.

### Temp. Range

-40°C to +100°C ; -40°F to 212°F



ID



OD



WP



BP



VACUUM



BR



W



L

inch	mm	inch	mm	BAR	PSI	BAR	PSI	BAR	mm	gr/mt	mt
3/4"	19	1.14	29	17	250	52	750	0.9	100	700	61
1"	25.4	1.47	37.3	17	250	52	750	0.9	122	850	61
1 1/4"	32	1.78	45.2	17	250	52	750	0.9	145	1150	61
1 1/2"	38	2.08	52.8	17	250	52	750	0.9	168	1400	61
2"	50.8	2.64	67	17	250	52	750	0.9	221	1890	61
2 1/2"	63.5	3.15	80	17	250	52	750	0.9	264	2600	61
3"	76.2	3.66	92.9	17	250	52	750	0.9	303	3460	61
4"	101.6	4.70	119	17	250	52	750	0.9	389	4450	61