SW393 CHEM-LITE UHMWPE CHEMICAL

- Premium quality UHMWPE chemical suction hose specially formulated to handle 98% of all known industrial chemicals.
- · Dual helix construction allows full vacuum capabilities.
- Tube meets FDA requirements.

Tube: UHMWPE

(Ultra High Molecular Weight Polyethylene).

Reinforcement: Textile with dual wire helix.

Cover: Blue EPDM (Smooth or corrugated).

Temperature: -40° to +200°F. (250°F. cleaning temperature).

			WODVING	WEIGHT	
I.D.	0.D.	BEND RADIUS	WORKING Pressure PSI	LB/FT	VACUUM
1"	1 ¹ /2"	6"	200	.52	Full
1 ¹ /2"	2"	9"	200	.76	Full
2"	2 ¹ /2"	12"	200	1.05	Full
3"	3 9/16"	18"	200	1.77	Full
4"	4 ⁵ /8"	28"	200	2.60	Full

SWC393 CHEM-LITE CORRUG UHMWPE CHEMICAL

I.D.	0.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1 ¹ /2"	2 ¹ /16"	6"	200	.92	Full
2"	2 ¹⁹ / ₃₂ "	8"	200	1.35	Full
3"	3 ¹⁹ /32"	12"	200	1.98	Full
4"	4 ¹¹ / ₁₆ "	20"	200	3.15	Full



SWC683 TITANFLEX® CHEMICAL MOD XLPE (BLACK)

- · Lightweight, kink resistant chemical suction hose.
- Extreme flexibility and superior bend radius allows easy handling and long-lasting performance.
- Seamless Modified Cross-Linked tube provides high chemical resistance for a variety of chemical transfer applications.
- Will not delaminate, leach, or contaminate conveyed product.
- Can be cleaned with hot water, 10% alkali bath, or low pressure steam.

Tube: Extruded Modified Cross-Linked Polyethylene.

Reinforcement: Textile with dual wire helix. **Cover:** Corrugated black or green EPDM.

Temperature: -40° to +250°F.

I.D.	0.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1"	1 ¹ /2"	2"	250	.47	Full
1 ¹ /2"	2 ¹ / ₃₂ "	3"	250	.75	Full
2"	2 9/16"	4"	250	1.02	Full
2 ¹ / ₂ "	3 ¹ /8"	5"	200	1.44	Full
3"	3 ⁵ /8"	6"	200	1.81	Full
4"	4 ⁵ /8"	8"	200	2.43	Full

SWC683G TITANFLEX® CHEMICAL MOD XLPE (GRN)

I.D.	0.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
1"	1 ¹ /2"	2"	250	.49	Full
1 ¹ / ₂ "	2 ¹ / ₃₂ "	3"	250	.77	Full
2"	2 ⁹ /16"	4"	250	1.05	Full
2 ¹ / ₂ "	31/8"	5"	200	1.48	Full
3"	3 ⁵ /8"	6"	200	1.86	Full
4"	4 ⁵ /8"	8"	200	2.57	Full

TITANFLEX® is a registered tradename of Titan Industries.

