

RAGCO ZEUS™ UHMWPE CHEMICAL HOSE



RAGCO Zeus UHMWPE Chemical Hose is a high-end industrial hose for the transfer of corrosive fluids and solvents in suction or discharge applications. It handles the majority of common industrial chemicals.

CONSTRUCTION TUBE	Ultra-High Molecular Weight Polyethylene (UHMWPE)		
COVER MATERIAL	Corrugated, abrasion-resistant, synthetic rubber. Usually blue or green.		
REINFORCEMENT	Spiral-plyed synthetic fabric with double wire helix	TEMPERATURE RANGE	-40°F to 150°F (-40°C to 66°C)

NOMINAL I.D. (INCHES) (MM)		NOMINAL O.D. (INCHES) (MM)		WORKING PRESSURE (PSI) (MPA)		VACUUM (IN/HG)	MIN. BEND RADIUS (INCHES) (MM)		WEIGHT (LB/FT) (KG/M)	
3/4	19.1	1.22	31	200	1.38	29	4	89	0.46	0.68
1	25.4	1.47	37.3	200	1.38	29	4	102	0.6	0.89
1 1/4	31.8	1.73	43.9	200	1.38	29	4	102	0.73	1.09
1 1/2	38.1	1.97	50	200	1.38	29	5	127	0.84	1.25
2	50.8	2.55	64.8	200	1.38	29	6	152	1.22	1.92
2 1/2	63.5	3.14	79.8	200	1.38	29	8	203	1.78	2.65
3	76.2	3.63	92.2	200	1.38	29	9	229	2.11	3.14
4	101.6	4.67	118.6	200	1.38	29	10	254	2.81	4.18

INDUSTRY INTERCHANGE: FabChem, Ultra-Chem, Blue Thunder, Chem-Cat, Renegade

* RAGCO supports the autonomy of its locations to select the best products to service their markets. Subtle variations of these specifications may exist. Contact your RAGCO affiliate for confirmation.