Series 2450 FEP Lined Chemical Hose



Recommended for the transfer of products that require a hose tube with the highest level of chemical resistance. The smooth-bore design is ideal for the unrestricted transfer of fluids and promotes draining and cleaning. The hose is reinforced with multiple plies of polyester yarn with dual wire helix. This reinforcing combination provides full vacuum capabilities, kink resistance, and high working pressure ratings. Other cover colors are available (red, black, gray, yellow, green and white). Meets or exceeds the requirements of FDA & USDA under 21 CFR 177, 1550, 3-A sanitary standards 10-15.

Tube: Teflon® (FEP) (backed with modified XLPE)

Reinforcement: Multiple textile plies with dual helix wire

Cover: Blue EPDM

Temperature: $-40^{\circ}\text{F to } +300^{\circ}\text{F } (-40^{\circ}\text{C to } +149^{\circ}\text{C})$

Design Factor: 4:1

Branding: White Mylar / Black Letters

Origin: USA

Part #	I.D.	O.D. (In)	Bend Radius (In)	W.P. @70° F (PSIG)	Vacuum @70° F (In/Hg)	Weight (Lbs / Ft)	Std. Length	Stock (Yes) or Min. Order
2450-075	3/4	1.29	4.0	200	30	.52	100′	400′
2450-100	1	1.56	5.0	200	30	.63	100′	400′
2450-150	1-1/2	2.05	8.0	200	30	.93	100′	400′
2450-200	2	2.55	9.0	200	30	1.14	100′	400′
2450-300	3	3.59	18.0	150	30	1.77	100′	400′