



FLX-THANE SE



APPLICATIONS

Ideal for transporting air, dust and materials suitable for; Flame Retardant, Shipyards, Welding Fume Extraction.

CONSTRUCTION

Self-extinguishing medium weight clear polyurethane hose reinforced with a bronze coated spring steel wire helix.

SIZES (inch)

2" - 12" (customable to 24")

TEMPERATURE RANGE

-65°F to 200°F (-54°C to 93°C)

FEATURES

- Halogen-free
- Good compressibility

Self Extinguishing PU Hose—0.76mm

- Great abrasion resistance and high tear strength
- Superior chemical resistance
- Excellent flexibility
- Designed for applications with wide temperature ranges
- Good low temperature flexibility
- Listed as UL 94V-2 flame retardant
- 0.030" (0.76mm) wall
- 3:1 compression ratio

COLOURS

Clear

REMARKS

14" above available in 25' only



Code No.	I.D Ø		Wall Thickness		Bend Radius		Comp. Ratio	Working Pressure		Negative Pressure		Approx. Weight	Standard Length
	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)	(x:1)	(psi)	(bar)	(psi)	(bar)	(lbs/ft)	(ft)
FLXSE-0200-25/50	2.00	50.80	0.03	0.76	2.00	50.80	3:1	30	2.1	14.24	0.98	0.25	25,50
FLXSE-0250-25/50	2.50	63.50	0.03	0.76	2.50	63.50	3:1	30	2.1	14.24	0.98	0.32	25,50
FLXSE-0300-25/50	3.00	76.20	0.03	0.76	3.00	76.20	3:1	29	2.0	14.24	0.98	0.40	25,50
FLXSE-0400-25/50	4.00	101.60	0.03	0.76	4.00	101.60	3:1	25	1.7	14.24	0.98	0.70	25,50
FLXSE-0500-25/50	5.00	127.00	0.03	0.76	5.00	127.00	3:1	22	1.5	8.35	0.58	0.90	25,50
FLXSE-0600-25/50	6.00	152.40	0.03	0.76	6.00	152.40	3:1	19	1.3	7.37	0.51	1.00	25,50
FLXSE-0800-25/50	8.00	203.20	0.03	0.76	8.00	203.20	3:1	14	1.0	4.42	0.30	1.50	25,50
FLXSE-1000-25/50	10.00	254.00	0.03	0.76	8.00	203.20	3:1	11	0.8	1.96	0.14	1.60	25,50
FLXSE-1200-25/50	12.00	304.80	0.03	0.76	10.00	254.00	3:1	10	0.7	1.08	0.07	2.00	25,50

ACCESSORIES



PU Cuffed Ends



Bridge Clamps



Screw Clamps



Branches



Connectors



J Locks



Latch Locks



Pin Locks



Reducers



Ts



Transitions



Ys

Other diameters and lengths available on request, please contact our sales office for pricing and minimums. Values indicated here are approximate figures based on 2' straight lengths of hose at 20 °C. Data subject to change without notice. The proper use and maintenance of hoses is the sole responsibility of the purchaser and ultimate user of the product.