



FLEXTUBE PU

Lawn Tractor Hose



APPLICATIONS

Ideal for dust control and materials applications. Suitable for: Abrasion Resistant Applications, Agricultural, Cotton Picking, Granule Transport, Industrial Vacuum Cleaners, Waste Disposal, Lawn and Leaf Collection, Mulch Blowing, Woodworking/Furniture Industries.

CONSTRUCTION

Medium weight clear co-extruded thermoplastic ether based polyurethane hose with a rigid yellow external ABS helix.

FEATURES

- Ultra smooth interior assures efficient airflow
- Great abrasion resistance
- Excellent wear performance
- Puncture and tear resistant with high tensile strength
- Good low temperature flexibility
- Crush resistant
- Spiral co-extruded engineered construction
- Helix acts as a wearstrip
- Excellent hydrolysis and microbes resistance

COLOURS

Clear wall with yellow external helix

REMARKS

- Also available in 100' length (3/4" to 6") only on request¹
- Cuffs available
- OEM and colours available



SIZES

3/4" - 12" (19mm — 305mm)

TEMPERATURE RANGE

-40°F to 200°F (-40°C to 93°C)

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)	(kg/m)	(ft)
FXTBPU-0075-***	0.75	19.05	0.020	0.51	1.00	25.40	1.00	55.00	3.79	14.24	0.98	0.09	0.13	12,25,100 ¹
FXTBPU-0100-***	1.00	25.40	0.022	0.56	1.40	35.56	1.40	50.00	3.45	14.24	0.98	0.13	0.19	12,25,100 ¹
FTUBEPU-0125-***	1.25	31.75	0.025	0.64	1.60	40.64	1.60	45.00	3.10	14.24	0.98	0.17	0.25	12,25,100 ¹
FXTBPU-0138-***	1.375	34.93	0.025	0.64	1.70	43.18	1.70	42.00	2.90	14.24	0.98	0.02	0.03	12,25,100 ¹
FXTBPU-0150-***	1.50	38.10	0.026	0.66	2.00	50.80	2.00	40.00	2.76	14.24	0.98	0.22	0.33	12,25,100 ¹
FXTBPU-0175-***	1.75	44.45	0.030	0.76	2.50	63.50	2.50	38.00	2.62	13.75	0.95	0.30	0.45	12,25,100 ¹
FXTBPU-0200-***	2.00	50.80	0.032	0.81	2.80	71.12	2.80	37.00	2.55	13.75	0.95	0.34	0.51	12,25,100 ¹
FXTBPU-0225-***	2.25	57.15	0.032	0.81	3.20	81.28	3.20	36.00	2.48	13.75	0.95	0.37	0.55	12,25,100 ¹
FXTBPU-0250-***	2.50	63.50	0.032	0.81	3.70	93.98	3.70	35.00	2.41	13.75	0.95	0.40	0.60	12,25,100 ¹
FXTBPU-0300-***	3.00	76.20	0.033	0.84	3.70	93.98	3.70	32.00	2.21	12.77	0.88	0.46	0.68	12,25,100 ¹
FXTBPU-0400-***	4.00	101.60	0.033	0.84	6.00	152.40	6.00	28.00	1.93	9.82	0.68	0.75	1.12	12,25,100 ¹
FXTBPU-0500-***	5.00	127.00	0.033	0.84	5.50	139.70	5.50	23.00	1.59	7.86	0.54	0.83	1.24	12,25,100 ¹
FXTBPU-0600-***	6.00	152.40	0.035	0.89	6.50	165.10	6.50	24.00	1.65	4.91	0.34	0.92	1.37	12,25,100 ¹
FXTBPU-0700-***	7.00	177.80	0.035	0.89	7.50	190.50	7.50	21.00	1.45	4.42	0.30	1.16	1.73	12,25
FXTBPU-0800-***	8.00	203.20	0.035	0.89	8.50	215.90	8.50	22.00	1.52	3.93	0.27	1.32	1.96	12,25
FXTBPU-0900-***	9.00	228.60	0.040	1.02	9.25	234.95	9.25	20.00	1.38	3.44	0.24	1.53	2.28	12,25
FXTBPU-1000-***	10.00	254.00	0.040	1.02	9.50	241.30	9.50	16.00	1.10	2.95	0.20	1.65	2.46	12,25
FXTBPU-1200-***	12.00	304.80	0.040	1.02	10.00	254.00	10.00	10.00	0.69	2.46	0.17	2.20	3.27	12,25

ACCESSORIES



Screw Cuffs



Swivel Connector



Heavy Duty Clamps



Bridge Clamps



Branches



Connectors



J Locks



Latch Locks

Cont..

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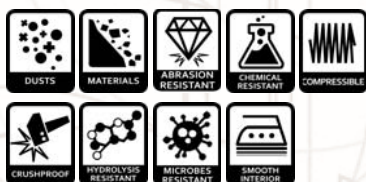
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ACCESSORIES



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.