

FLEXFLYTE LI

PRODUCT DESCRIPTION

Lightweight, flexible, smooth bore 2-ply duct made from an outer layer of neoprene coated and impregnated glassfibre fabric and having an outer double cord of neoprene coated glassfibre. This is supported by a high tensile spring steel helix and is lined internally with a neoprene coated glassfibre fabric to give a smooth internal bore.

Ideal for conveying hot or cold air, fumes or light non-abrasive powders at low pressure where a smooth bore is required. It is available to special order in almost any length up to 4.0 metres, with a variety of cuff styles.



FEATURES

Lightweight: light in weight and easy to handle.

Flexible: the construction of this ducting makes it highly flexible. Cross sectional area is maintained on sharp bends.

Chemical Resistance: good chemical resistance to many oils, greases, solvents and industrial chemicals in the vapour phase at moderate concentrations.

Smooth Bore: the smooth bore ensures optimum air flow.

Versatile: available in any length up to 4.0 metres, with straight, tapered or expanded cuffs.

Standard Length: 4.0 metres.

Colour: black with white cord.

Temperature Range: -50°C to +150°C in 20°C ambient.

Inspection: Certificates of conformance can be issued.

Nominal Bore (mm)	Total Weight (g/m)	Inside Radius (mm)	Working Pressure (kPa)	Working Vacuum (mmHg)
38	225	25	170	315
51	290	25	170	315
63	360	32	135	250
76	465	32	135	250
102	605	38	103	190
127	865	44	68	160
152	1100	51	50	125
178	1285	64	45	75
203	1430	70	30	50

Above is just a selection of the available diameters. Please contact us for more details.

