

FLEXFLYTE SUPER

TPR DUCTING
MEDIUM WEIGHT



CONSTRUCTION

A 2 ply wall of Thermoplastic rubber reinforced with axial and helical yarns and supported by a thermoplastic coated spring steel helix.

COLOUR:

Black.

STANDARD LENGTH:

10 Metres.

TEMPERATURE RANGE:

-20°C to +130°C in a 20°C ambient.
Intermittent duty: -40°C to +150°C.

APPLICATIONS:

Air handling, automotive engine air intakes, fume removal and air conveyance. Good resistance to many oils, greases, solvents and industrial chemicals in the vapour phase at moderate concentrations.

INJECTION MOULDED END CUFFS:

A range of injection moulded end cuffs are available for applications which require security of attachment or a leak tight seal.

PROPERTIES:

Flame retardant to UL94HB and MVSS302 <100mm per minute burn rate.

Technical Data

Diameter mm	Weight Kg/m	Bend Radius mm	Working Pressure Bar	Working Vacuum Bar
25	0.18	10	1.60	0.45
32	0.21	12	1.55	0.45
38	0.24	15	1.50	0.45
51	0.33	20	1.40	0.45
60	0.40	25	1.10	0.45
63	0.40	30	1.00	0.45
70	0.43	30	0.90	0.45
76	0.72	35	0.70	0.45
80	0.76	35	0.65	0.40
89	0.80	40	0.60	0.40
102	0.90	40	0.55	0.40

Other diameters available upon request.