

P4300LFR

Double Ply Silicone Coated Glass Fibre Ducting Flame retardant according to EN45545



Construction: Double ply construction of flame retardant silicone coated glass fibre fabric with a spring steel helix encapsulated between the two plies and having a double silicone coated glass fibre retention cord.

Colour: Red with a twin white cord

Standard length: 4 metres.

Temperature range: -60°C to +300°C in a 20°C ambient.

Applications: Suitable for air handling and extraction, where extremes of temperature are involved.

Properties: Displays excellent heat ageing characteristics and low temperature flexibility. Smooth bore allows optimum air flow.

Flame retardant: Conforms to Rail Specification EN 45545.

Inside Diameter mm	Weight Kg/m	Bend Radius mm	Max. Work. Press. Bar	Max Vacuum Bar
25	0.15	25	2.50	0.50
38	0.21	38	2.40	0.40
51	0.28	51	2.40	0.40
63	0.36	63	2.20	0.35
76	0.46	76	2.10	0.35
83	0.51	83	2.10	0.30
89	0.53	89	2.10	0.25
102	0.61	102	1.80	0.20
127	0.85	127	1.50	0.20
152	1.10	152	1.10	0.15
160	1.14	160	0.90	0.15
178	1.28	178	0.80	0.10
203	1.39	203	0.60	0.06
254	1.78	254	0.40	0.04
305	2.17	305	0.20	0.03

Technical data at + 20°C.
Other diameters/lengths available upon request.