

High Temperature Neoprene & Silicone Ducting

NEO 1

A premium quality neoprene-coated fabric ducting with cord reinforcement and spring steel helix.

Applications: for air movement and fume extraction where extremes of temperature are involved, e.g. plastic granulate dryers and printing machinery.

- High/low temperature range
- Lightweight and highly flexible
- Leak proof and kink proof

Use clamp type 208/211 (refer to page 1413).

Working Temperature: -35°C to +135°C
Intermittent to: +150°C



Tech Sheet 10424

Single Ply Neoprene-coated Glass Fabric, 4 Metres

0392	ID mm	OD mm	bar	Vacuum bar	kg per m ²	£
390-0038-0000	38	42	1.500	0.580	0.170	76.05
390-0051-0000	51	55	1.500	0.500	0.250	90.80
390-0063-0000	63	67	1.300	0.500	0.300	100.70
390-0076-0000	76	80	1.100	0.390	0.410	116.05
390-0102-0000	102	106	1.100	0.300	0.570	147.70
390-0127-0000	127	132	0.900	0.210	0.810	185.80
390-0152-0000	152	157	0.800	0.180	1.050	219.00
390-0203-0000	203	208	0.600	0.100	1.380	292.25

SIL 1

A premium quality silicone-coated fabric ducting with cord reinforcement and spring steel helix.

Applications: for air movement and fume extraction where extremes of temperature are involved, e.g. plastic granulate dryers, vehicle exhaust gases and printing machinery.

- Extreme temperature range
- Lightweight and highly flexible
- Leak proof and kink proof

Use clamp type 208/211 (refer to page 1413).

Working Temperature: -70°C to +260°C
Intermittent to: +280°C



Tech Sheet 10426

Single Ply Silicone-coated Glass Fabric, 4 Metres

0392	ID mm	OD mm	bar	Vacuum bar	kg per m ²	£
391-0038-0000	38	42	1.500	0.580	0.170	112.75
391-0051-0000	51	55	1.500	0.500	0.250	125.40
391-0063-0000	63	67	1.300	0.500	0.300	139.90
391-0076-0000	76	80	1.100	0.390	0.410	162.15
391-0102-0000	102	106	1.100	0.300	0.570	206.85
391-0127-0000	127	132	0.900	0.210	0.810	257.55
391-0152-0000	152	157	0.800	0.180	1.050	302.50
391-0203-0000	203	208	0.600	0.100	1.380	431.30

NEO 2

A premium quality neoprene-coated fabric ducting with cord reinforcement and spring steel helix.

Applications: for air movement and fume extraction where extremes of temperature are involved, e.g. plastic granulate dryers and printing machinery.

- High/low temperature range
- Lightweight and highly flexible
- Leak proof and kink proof

Use clamp type 208/211 (refer to page 1413).

Working Temperature: -35°C to +135°C
Intermittent to: +150°C



Tech Sheet 10425

Double Ply Neoprene-coated Glass Fabric, Smooth Bore, 4 Metres

0392	ID mm	OD mm	bar	Vacuum bar	kg per m ²	£
390-0038-2005	38	43	2.600	0.600	0.310	132.40
390-0051-2005	51	56	2.600	0.520	0.360	153.65
390-0063-2005	63	68	2.400	0.460	0.490	176.15
390-0076-2005	76	81	2.100	0.430	0.580	193.75
390-0102-2005	102	107	1.900	0.350	0.770	246.30
390-0127-2005	127	133	1.400	0.230	0.930	294.90
390-0152-2005	152	158	1.200	0.170	1.200	331.35
390-0203-2005	203	209	0.700	0.090	1.650	421.90

SIL 2

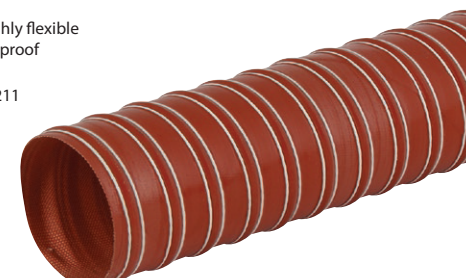
A premium quality silicone-coated fabric ducting with cord reinforcement and spring steel helix.

Applications: for air movement and fume extraction where extremes of temperature are involved, e.g. plastic granulate dryers and printing machinery.

- Extreme temperature range
- Double ply construction to give a higher working pressure
- Lightweight and highly flexible
- Leak proof and kink proof
- Smooth bore

Use clamp type 208/211 (refer to page 1413).

Working Temperature: -70°C to +260°C
Intermittent to: +280°C



Tech Sheet 10427

Double Ply Silicone-coated Glass Fabric, Smooth Bore, 4 Metres

0392	ID mm	OD mm	bar	Vacuum bar	kg per m ²	£
391-0038-2005	38	43	2.600	0.600	0.310	159.90
391-0051-2005	51	56	2.600	0.520	0.360	191.05
391-0063-2005	63	68	2.400	0.460	0.490	223.15
391-0076-2005	76	81	2.100	0.430	0.580	250.15
391-0102-2005	102	107	1.900	0.350	0.770	319.70
391-0127-2005	127	133	1.400	0.230	0.930	384.80
391-0152-2005	152	158	1.200	0.170	1.200	439.30
391-0203-2005	203	209	0.700	0.090	1.650	605.35