

SPIRFLEX Anti-static

PRODUCT DESCRIPTION:

Flexible polyurethane (PU) tube, translucent with copper-plated steel spiral. It is highly flexible and lightweight and five times more resistant than PVC tubes. Tube for industrial suction of abrasive products, paper, sawdust, wood extraction, fumes, vapors, etc. Wall thickness 1.2 mm.

TECHNICAL SPECIFICATIONS

3-layer flexible PU

Layer 1 (inner): flexible crystal PU

Layer 2: High-strength copper-plated wire and an anti-static wire

Layer 3 (outer): Crystal flexible PU



Working temperature - 40°C + 90°C



Diameter (mm)	Bending Radius (mm)	Working Pressure (bar)	Bursting Pressure (bar)	Vacuum Pressure m/h ₂ O	Length (m)
25	25	0,6	1,8	4	20
30	30	0,6	1,8	4	20
32	32	0,6	1,8	4	20
35	35	0,4	1,2	4	20
38	38	0,4	1,2	3	20
40	40	0,4	1,2	3	20
45	45	0,4	1,2	3	20
50	50	0,4	1,2	3	20
51	50	0,4	1,2	3	20
60	60	0,4	1,2	3	20
63	63	0,3	0,9	3	20
70	70	0,3	0,9	3	20
75	75	0,3	0,9	3	20
76	75	0,3	0,9	3	20
80	80	0,2	0,6	3	20
90	90	0,2	0,6	3	20

Premiumflex – Manufacturer of flexible hoses.

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Diameter (mm)	Bending Radius (mm)	Working Pressure (bar)	Bursting Pressure (bar)	Vacuum Pressure m/h ₂ O	Length (m)
100	100	0,2	0,6	3	20
110	110	0,15	0,6	3	20
120	120	0,15	0,45	3	20
125	125	0,15	0,45	3	20
130	130	0,15	0,45	3	20
140	130	0,1	0,45	3	20
150	140	0,1	0,3	3	20
160	160	0,1	0,3	3	20
180	180	0,1	0,3	3	10
200	200	0,1	0,3	3	10
250	250	0,1	0,3	3	10
300	300	0,1	0,3	3	10

The values listed above are typical values for reference purpose only and shall not be construed as specifications.

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