

PU HOSE WITH RIGID HELIX

Since 1990

FLEXAFLEX

INDUSTRIAL GRADE



Structure:

Polyester ECO PU wall, reinforced with rigid anti-shock PVC helix

Characteristics:

Industrial version hose offering a smooth internal bore and outer convolutions, designed for optimal flow and flexibility.

Features:

- ★ High flexibility for easy handling and routing
- ★ Good abrasion resistance, suitable for conveying abrasive materials
- ★ Standard weight construction for balanced performance
- ★ Wall thickness up to 1.2 mm, ensuring strength and durability
- ★ Smooth bore for reduced pressure loss and improved flow characteristics

Temperature range:

- 40°C up to + 80 °C

Colour:

Transparent, Grey helix
Transparent, Black helix

Applications:

Designed for light suction and conveyance of abrasive particles, granules, waste, and dust in woodworking, pharmaceutical, Textile Industries and plastic industries, as well as in sweepers and lawn mowers.

						
int mm	kg/m	mm	mm	bar	mbar	m
20.0	0.18	0.8	70	2.0	350	20.0
25.0	0.23	0.8	88	2.0	350	20.0
30.0	0.35	0.8	105	2.0	350	20.0
40.0	0.39	0.9	140	2.0	300	20.0
51.0	0.44	1.0	179	1.5	250	20.0
60.0	0.45	1.0	210	1.5	250	20.0
63.0	0.54	1.0	221	1.5	250	20.0
70.0	0.74	1.0	245	1.5	250	20.0
76.0	0.87	1.0	266	1.5	250	20.0
80.0	0.89	1.0	280	1.5	250	20.0
90.0	1.03	1.0	315	1.5	230	20.0
102.0	1.09	1.0	357	1.3	220	15.0
127.0	1.38	1.0	445	1.3	200	15.0
152.0	2.39	1.2	532	1.0	160	15.0
203.0	3.57	1.2	711	0.7	100	15.0

+91-98 438 10 577

+91-422 - 2393 253 & 453

flexaflexhoses@gmail.com

www.flexaflexhoses.in

FLEXAFLEX HOSES INDUSTRIES

51, Dr. NANJAPPA ROAD COIMBATORE - 641 018