

PU HOSE WITH RIGID HELIX

SERIE 3 PUR S AL

FOOD GRADE



Structure :

Food grade polyether polyurethane wall in accordance with the modified EU Regulation 10/2011, reinforced with shock - resistant plastic spiral. Smooth bore.

Characteristics :

Resistant to hydrolysis and microbes, good flexibility, smooth bore, **Food Grade**

Applications:

Light suction and transport of abrasive particles, granules, waste, dust, in wood, textile mill, pharma and plastic industry, sweepers, lawn movers.

Temperature range:

- 30 / + 80 °C

Colour:

Transparent, Grey helix



Special construction:

Also available Serie 3 PUR M AL ANT : food grade version



Cuffs screwable on request



①	W	→←	R	⊙	VACUUM	0 1 2 3
int mm	kg/m	mm	mm	bar	bar	m
16	0.100	0.50	16.00	1.50	0.60	20.00
20	0.140	0.50	20.00	1.50	0.60	20.00
25	0.160	0.55	25.00	1.50	0.60	20.00
30	0.195	0.55	30.00	1.50	0.60	20.00
32	0.210	0.55	32.00	1.50	0.60	20.00
35	0.240	0.55	35.00	1.50	0.60	20.00
38	0.260	0.60	38.00	1.50	0.50	20.00
40	0.265	0.60	40.00	1.50	0.50	20.00
45	0.300	0.60	45.00	1.50	0.45	20.00
50	0.335	0.60	50.00	1.00	0.45	20.00
55	0.370	0.60	55.00	1.00	0.30	20.00
60	0.405	0.60	60.00	1.00	0.30	20.00
63	0.425	0.65	63.00	1.00	0.30	20.00
65	0.460	0.65	65.00	1.00	0.30	20.00
70	0.520	0.70	70.00	1.00	0.25	20.00
75	0.580	0.70	75.00	1.00	0.25	20.00
80	0.630	0.70	80.00	1.00	0.16	20.00
90	0.730	0.70	90.00	1.00	0.16	20.00
100	0.845	0.70	100.00	1.00	0.16	15.00
102	0.880	0.70	102.00	0.80	0.16	15.00
110	0.915	0.75	110.00	0.80	0.16	15.00
120	1.025	0.75	120.00	0.80	0.16	15.00
125	1.075	0.80	125.00	0.80	0.16	15.00
140	1.280	0.85	140.00	0.60	0.16	15.00
150	1.440	0.85	150.00	0.60	0.16	15.00
160	1.600	0.90	160.00	0.50	0.16	15.00
180	1.910	1.00	180.00	0.50	0.16	10.00
200	2.225	1.10	200.00	0.40	0.16	10.00
250	3.000	1.10	250.00	0.30	0.15	10.00