

# PU HOSE WITH RIGID HELIX

Serie 3PUR M - AL - ANT

**FOOD GRADE**



## Structure :

Food grade polyether polyurethane wall in accordance with the modified EU Regulation 10/2011, reinforced with shock - resistant plastic spiral. Copper wire for grounding. 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 S AL: food grade version



Cuffs screwable on request



int mm	kg/m	mm	mm	bar	bar	m
20	0.170	0.50	30.00	1.80	0.63	25.00
25	0.190	0.55	37.50	1.60	0.63	25.00
30	0.235	0.55	45.00	1.50	0.63	25.00
32	0.250	0.55	48.00	1.50	0.63	25.00
35	0.270	0.55	52.50	1.50	0.63	25.00
38	0.300	0.60	57.00	1.50	0.50	25.00
40	0.310	0.60	60.00	1.50	0.50	25.00
45	0.350	0.60	67.50	1.50	0.45	25.00
50	0.385	0.60	75.00	1.50	0.45	25.00
60	0.465	0.60	90.00	1.00	0.30	25.00
65	0.545	0.65	97.50	1.00	0.30	25.00
70	0.585	0.70	105.00	1.00	0.26	25.00
75	0.630	0.70	112.50	1.00	0.26	25.00
80	0.700	0.70	120.00	1.00	0.16	25.00
90	0.800	0.70	135.00	1.00	0.16	25.00
100	0.920	0.70	150.00	1.00	0.16	15.00
110	1.000	0.75	165.00	0.80	0.16	15.00
120	1.110	0.75	180.00	0.80	0.16	15.00
125	1.165	0.80	187.50	0.80	0.16	15.00
140	1.375	0.85	210.00	0.60	0.16	15.00
150	1.540	0.85	225.00	0.60	0.16	15.00
160	1.642	0.90	240.00	0.50	0.16	15.00
180	2.105	1.00	270.00	0.50	0.16	10.00
200	2.340	1.10	300.00	0.40	0.15	10.00
250	2.925	1.10	375.00	0.30	0.15	10.00

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