

POLYURETHANE (PU) POLYETHER hose with rigid PVC spiral, copper strand for antistatic rendering, for suction and transport of abrasive materials and dry foodstuffs.



SMOOTH SURFACE \*\*\*\*\*

FLEXIBILITY \*\*\*\*\*

ABRASION RESISTANCE \*\*\*\*\*

TEMPERATURE RANGE  
-25 °c 85 °c

CHEMICAL RESISTANCE  
PU Table

CRUSHING RESISTANCE \*\*\*\*\*

OZONE RESISTANCE \*\*\*\*\*

MICROORGANISMS RESISTANCE \*\*\*\*\*

ANTISTATIC  
strand resistance 0.075 ohm/m

FOR FOOD  
Suitable for contact with foodstuff according to the declaration of conformity.

Ø nominal mm	Ø nominal inch	Ø i.d. mm	Ø o.d. mm	working pressure at 23° bar	vacuum 23° m/H <sub>2</sub> O	bursting press. at 23° bar	bending radius mm	total thickness mm	wall thickness mm	Ø rigid spiral (AxB if oval) mm	Strand Wire in 1 mt m	spiral pitch mm	spiral direction	weight meter g/m	coil length m	Availability
25	1	25.3	30.9	0.6	4	1.8	25	2.8	0.5	2.7	12.5	7.2	right	190	20	In stock
30		30.2	36	0.6	4	1.8	30	2.9	0.6	2.8	14.5	7.2	right	210	20	In stock
32	1 1/4	32.2	38.2	0.6	4	1.8	32	3	0.6	2.9	14	8	right	240	20	In stock
35		35	41	0.4	4	1.2	35	3	0.6	2.9	15	8	right	250	20	In stock
38	1 1/2	38.2	44.6	0.4	3	1.2	38	3.3	0.6	3.1	17	8	right	310	20	In stock
40		40.2	46.4	0.4	3	1.2	40	3.1	0.6	3	16.5	8.3	right	330	20	In stock
45	1 3/4	45.2	51.8	0.4	3	1.2	45	3.3	0.6	3.1	16.5	9.5	right	370	20	In stock
50	2	50	57.4	0.4	3	1.2	50	3.7	0.7	3.5	16.5	10.1	right	440	20	In stock
51	2	50.8	58	0.4	3	1.2	50	3.6	0.7	3.2	17	10	right	420	20	On demand
60		60	68	0.4	3	1.2	60	4	0.7	3.7	17	11.3	right	500	20	In stock
63	2 1/2	63.5	71.5	0.3	3	0.9	63	4	0.7	3.7	20	12	right	530	20	In stock
70		70	78.4	0.3	3	0.9	70	4.2	0.7	4	19	12	right	660	20	In stock
75		75	83.6	0.3	3	0.9	75	4.3	0.7	4	19	13.2	right	660	20	In stock
76	3	76.2	84.6	0.3	3		75	4.2	0.7	4	19	12.3	right	660	20	On demand
80		80	89	0.2	3	0.6	80	4.5	0.7	4.3	19	14	right	720	20	In stock
90	3 1/2	90	99.6	0.2	3	0.6	90	4.8	0.8	4.5	20	14	right	810	20	In stock
100		100	109.6	0.2	3	0.6	100	4.8	0.8	4.6	24	14	right	920	20	In stock
102	4	101.6	111.2	0.2	3	0.6	100	4.8	0.8		24	14	right	920	20	On demand
110		110	121	0.2	3	0.6	110	5.5	0.8	5.3	23	15	right	1120	20	In stock
120		120.5	131.5	0.15	3	0.45	120	5.5	0.8	5.3	23	17.5	right	1180	20	In stock
125		125.5	136.5	0.15	3	0.45	125	5.5	0.8	5.3	24	17.5	right	1250	20	In stock
127	5	127	138	0.15	3		125	5.5	0.8		24	17.5	right	1250	20	On demand
130		130	142	0.15	3	0.3	130	6	0.8	5.6	23	19	right	1350	20	In stock
140		140	152	0.1	3	0.3	140	6	0.9	5.6	24	19	right	1500	20	In stock
150		150.5	162.5	0.1	3	0.3	150	6	0.9	5.6	25	19.5	right	1600	20	In stock
152	6	152.4	164.4	0.1	3	0.3	150	6	0.9		25	19.5	right	1650	20	On demand
160		160	172.4	0.1	3	0.3	160	6.2	0.9	5.8	26	20	right	1780	20	In stock
180		180	193	0.1	3	0.3	180	6.5	0.9	6.2	28	19.5	right	2100	10	In stock
200		200	214	0.1	3	0.3	200	7	0.9	6.7	32	21.5	right	2280	10	In stock
250		250	265	0.1	3	0.3	250	7.5	1	7.2	35	23	right	2960	10	On demand
300		304.8	320	0.1	3	0.3	300	7.6	1.1	7.3	43	23	right	3850	10	On demand