



PVC hose with rigid PVC spiral, under layer in PU and with a copper wire for making the hose antistatic when needed. Suitable for conveying and carrying abrasive and granular materials.



SMOOTH SURFACES



FLEXIBILITY



ABRASION RESISTANCE



TEMPERATURE RANGE

-10°C +60°C
14°F +140°F



CHEMICAL RESISTANCE

PU table



CRUSHING RESISTANCE



ANTISTATIC

Wire resistance 0,075 Ohm/m



FOR FOOD

Suitable according to Reg. CE 1935/2004 and Reg. UE 10/2011 for contact with foodstuff that requires a simulating liquid type A B C, migration tests performed at 40°C for 24 hours.

Ø I.D.	Ø I.D.	Ø O.D.	LINER THICKNESS	TOTAL THICKNESS	WEIGHT	BENDING RADIUS	WORKING PRESSURE 1:3 23°C	BURSTING PRESSURE 23°C	VACUUM 23°C	SPIRAL PITCH	SPIRAL DIRECTION	COIL LENGTH	AVAILABILITY
inch	mm	mm	mm	mm	g/m	mm	bar	bar	m h2o	mm		m	
	30	37.5	0.6	3.5	450	150	5	15	7	7.5	right	30	IN STOCK
1 1/2	38	45	0.7	3.5	500	190	5	15	7	8	right	30	IN STOCK
	40	48	0.7	4	630	200	5	15	7	9	right	30	IN STOCK
2	50	59.4	0.8	4.5	900	250	4	12	7	10.5	right	30	IN STOCK
	60	70.5	0.9	5	1100	300	4	12	7	11	right	30	IN STOCK
	70	81	0.9	5.25	1200	350	4	12	7	12.5	right	30	IN STOCK
3	76	87	0.9	5.5	1400	375	3.5	10.5	7	13.5	right	30	IN STOCK
	80	91	0.9	5.5	1500	400	3.5	10.5	7	14	right	30	IN STOCK
3 1/2	90	101	0.9	5.5	1750	450	3.5	10.5	7	14	right	30	IN STOCK
	100	111	1	5.5	2000	500	3	9	7	14.5	right	30	IN STOCK
	150	166	1.2	8	4100	900	3	9	6	20	right	30	ON DEMAND

All technical specifications apply to a temperature of 23°C ± 2°C (ISO 291). - Tolerance on all specifications ± 5%.