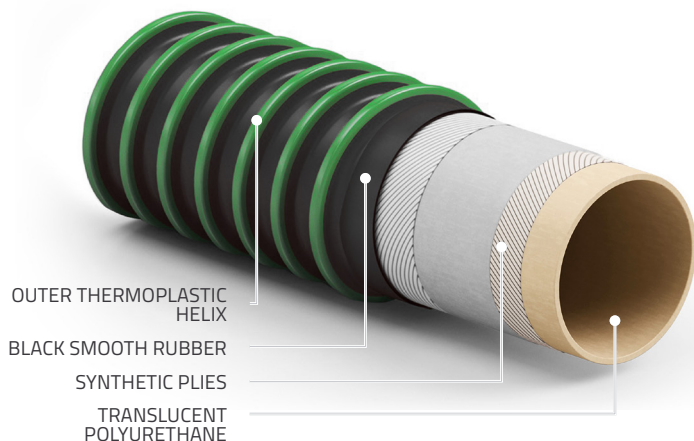


SPIRALTECH® PU L



Light and flexible lorry collecting hose suitable for powdery and granular dry food products. Manufactured according to GMP (Reg. (CE) 2023/2006).

DESCRIPTION

Tube

polyurethane, translucent, phthalates free, tested in compliance with 1907/2006/CE (REACH). Meets FDA 21 CFR 177.2600

Reinforcement

synthetic plies, a/s wires to discharge static electricity

Cover

corrugated, black smooth rubber, green outer thermoplastic helix. Abrasion, ageing, ozone and oil resistant

TECHNICAL CHARACTERISTICS

Temperature range: -25°C / +80°C (-13°F / +176°F)

Norm: ISO 1307 for dimensional tolerances



refer to guidelines for cleaning and sanitizing
on Tudertechnica website *



Inside diameter		Outside diameter		Vacuum		Working pressure		Burst pressure		Appr. weight		Bending radius	
[mm]	[in]	[mm]	[in]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[kg/mt]	[lbs/ft]	[mm]	[in]
38	1,50	-	-	0,9	13	10	150	30	450	1,39	0,93	90	3,54
51	2,00	-	-	0,9	13	10	150	30	450	1,81	1,21	125	4,92
63,5	2,50	-	-	0,8	11,5	10	150	30	450	2,20	1,47	160	6,30
76	3,00	-	-	0,8	11,5	10	150	30	450	2,58	1,73	190	7,48
102	4,00	-	-	0,7	10	10	150	30	450	3,37	2,26	250	9,84

Data refer to ambient temperature (20°C). Other diameters, wall thickness, cover colours and pressure only on specific request.
* the service life of the hose is directly dependent on frequency and time of sterilization.

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