

PU5L



应用 APPLICATION

柔性软管/用于磨损性粉体、散装物料、颗粒和气体的软管输送；食品工业，制药工业：食品，制药；干燥食品输送，如：大米、麦片、糖、奶粉、各种粉末、咖啡、茶叶、谷物类、面粉、冷冻食品；真空输送设备，真空料斗，吸入式输送机，定量给料系统；制粒机/压片机；搅拌机，干燥机，包装机，散装-装卸，研磨机；机场，飞机，铁路车辆，火车，铁路，小船，轮船/大型船舶，游艇；马桶排泄/处理；工业真空吸尘器，真空吸尘器；农业：谷物气力输送机；牲畜栏，动物棚：饲料输送，饲料加工厂，动物饲料运输；造纸厂，造纸和纸浆工业：废水，空气抽吸；工业清洗机：水冲洗软管

Flexible hoses/used for conveying abrasive powders, bulk materials, particles, and gases; Food industry, pharmaceutical industry: food, pharmaceutical; Dry food transportation, such as rice, cereal, sugar, milk powder, various powders, coffee, tea, grains, flour, frozen foods; Vacuum conveying equipment, vacuum hopper, suction conveyor, quantitative feeding system; Granulator/tablet press; Mixers, dryers, packaging machines, bulk loading and unloading, grinding machines; Airports, airplanes, railway vehicles, trains, railways, small boats, ships/large vessels, yachts: toilet discharge/disposal; Industrial vacuum cleaner, vacuum cleaner; Agriculture: Grain pneumatic conveyor; Animal pen, animal shed: feed conveying, feed processing plant, animal feed transportation; Paper mills, paper and pulp industries: wastewater, air suction; Industrial washing machine: water flushing hose

结构 STRUCTURE

重型软管，内壁平滑，弯曲灵活，具高拉伸、耐磨强度和断裂延伸率。无柔软剂，无卤，无害，无镉。螺旋钢丝完整地包覆于管壁，挤出带；管壁：特殊聚酯聚氨酯；管壁厚度约为1.5mm。

Heavy duty hose with smooth inner wall, flexible bending, high tensile strength, wear resistance, and fracture elongation. No softener, halogen-free, harmless, cadmium free. The spiral steel wire is completely wrapped on the pipe wall and extruded into a strip; Pipe wall: special polyester polyurethane; The thickness of the pipe wall is approximately 1.5mm.

温度 TEMPERATURE

约-40°C至+90°C；短时间可达到约+125°C。

Approximately -40 °C to +90 °C; It can reach about +125 °C in a short period of time.

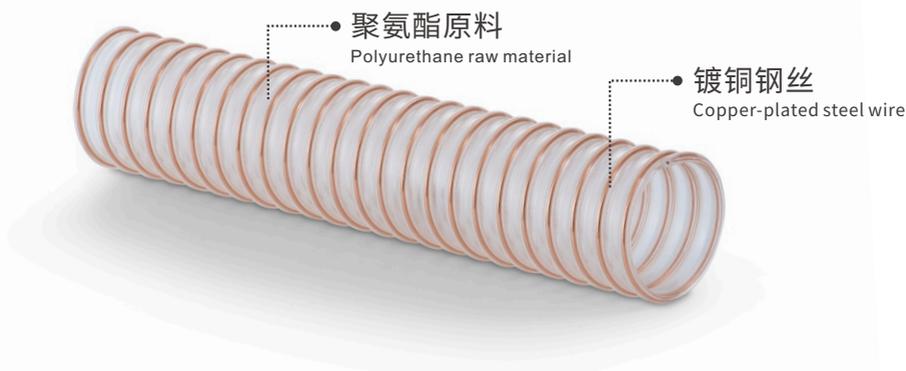
可选类型 OPTIONAL TYPE

PU5L-ET · 食品级、耐水解、耐微生物。

PU5L-AS · 防静电软管，电阻值 < 10⁹ Ω

PU5L-ET · Food grade, hydrolysis resistant, and resistant to microorganisms.

PU5L-AS · Anti static hose, resistance value < 10⁹ Ω



内径 (mm) Inside diameter	弯曲半径 (mm) Bending radius	压力 (bar) Pressure	真空度 (bar) Vacuum	重量 (kg/m) Weight	长度 (m) Standard length
25	38	2.85	0.86	0.30	10
30	45	2.85	0.86	0.37	10
32	48	2.85	0.86	0.38	10
35	53	2.47	0.76	0.45	10
38	57	2.28	0.71	0.52	10
40	60	2.19	0.67	0.56	10
50	75	1.80	0.57	0.67	10
60	90	1.71	0.52	0.79	10
70	105	1.52	0.48	0.92	10
75	113	1.14	0.48	0.98	10
80	120	1.14	0.42	1.09	10
90	135	1.05	0.42	1.23	10
100	150	1.05	0.38	1.36	10
110	165	0.95	0.33	1.38	10
120	180	0.86	0.29	1.42	10
125	188	0.76	0.24	1.54	10
140	210	0.67	0.19	1.75	10
150	225	0.67	0.19	1.82	10
160	240	0.57	0.19	2.15	10
175	263	0.52	0.14	2.35	10
180	270	0.48	0.14	2.55	10
200	300	0.48	0.14	2.92	10
225	338	0.38	0.09	3.25	10
250	375	0.29	0.09	3.57	10
300	450	0.29	0.09	4.31	10
350	525	0.24	0.08	5.05	10
400	600	0.19	0.08	5.75	10
450	675	0.09	0.07	6.47	10