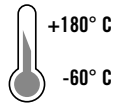


SIL LIFE W



铂金硫化硅胶管，高强度聚酯织物和AISI 316L不锈钢螺旋双重增强。多功能卫生设计，满足高压及高真空性的工况。高纯度硅胶材质，挤出式工艺，降低了细菌滋生和残留物渗透风险，是输送卫生级介质的理想软管。内壁光滑，无气味，保证了介质的原有属性。耐大气剂、耐臭氧、耐温差、耐多种化学品。软管经过认证的固化处理，确保不释放挥发性污染颗粒，并保护加工环境的卫生。

• 适用于制药、化妆品、生物技术和食品工业中传输介质，也满足需要高纯度、高弹性和高柔韧性其他应用中。当恒温超过+100°C时，每增加1°C，耐压降低1%。符合美国药典USP CLASS VI和欧洲药典3.1.9；符合ISO 10993-5，无细胞毒性；对于食品输送，符合FDA Regulations (Title 21 CFR 177.2600 aqueous (e) and fatty (f) foods)以及欧盟法规 EU Regulation 10/2011(classes A, B, C, D1)。

Platinum-cured silicone hose with a versatile and robust design, reinforced by polyester plies and stainless steel Aisi 316L spiral. Engineered to offer high pressure and vacuum capability. The ultra-smooth extruded tube made of high purity silicone compound reduces the risk of bacteria buildup and permeation of residues and makes Sil-Life W the ideal solution for hygienic contact with the medium while being transferred. The smooth internal surface does not impart odor or taste and preserves the organoleptic properties of the product. The hose undergoes certified post-curing treatment which guarantees no release of volatile polluting particles and safeguards the hygiene of the processing environment.

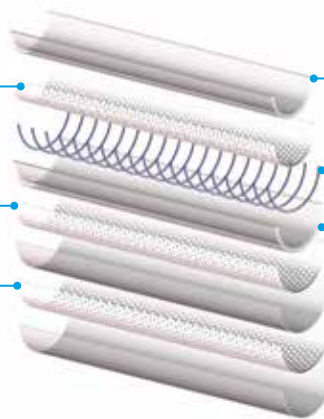
• *Ideal for critical product transfer in the pharmaceutical, cosmetic, biotech and food industries where high purity, resilience and good flexibility are demanded. Not for implantation. In case of constant temperature exceeding +100°C, the pressure resistance decreases by 1% every additional 1°C. Compliant with American Pharmacopoeia USP CLASS VI and European Pharmacopoeia 3.1.9.; non-cytotoxic according to ISO 10993-5; for food delivery, it meets FDA Regulations (Title 21 CFR 177.2600 aqueous (e) and fatty (f) foods) as well as the EU Regulation 10/2011(classes A, B, C, D1).*



聚酯织物增强
Polyester textile reinforcement

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Polyester textile reinforcement



铂金硫化硅胶 / Platinum-cured silicone

不锈钢丝螺旋 / Stainless steel spiral

铂金硫化硅胶 / Platinum-cured silicone

铂金硫化硅胶 / Platinum-cured silicone

铂金硫化硅胶 / Platinum-cured silicone

技术参数 / Technical data

代码 Code	内径 Ins. Ø	外径 Out Ø	壁厚 Wall th.	重量 Weight	工作压 WP	爆破压 BP	耐负压 Vac.	弯曲半径 Bending	每卷长度 Coil lgth.	体积 Vol.
	mm	mm	mm	g/m	bar	bar	m H ₂ O	mm	m	m ³
WK 01 012.5 025.1	12,7/ 1/2**	25,1	6,2	530	10	40	10	45	4	0,003
WK 01 019.0 031.4	19,05/ 3/4**	31,4	6,2	700	10	40	10	65	4	0,004
WK 01 025.0 037.8	25,4/ 1**	37,8	6,2	970	10	40	10	80	4	0,006
WK 01 032.0 044.2	31,8/ 1-1/4**	44,2	6,2	1050	10	40	10	120	4	0,008
WK 01 038.0 050.5	38,1/ 1-1/2**	50,5	6,2	1410	10	40	10	150	4	0,010
WK 01 051.0 063.2	50,8/ 2"	63,2	6,2	1660	10	40	10	180	4	0,016
WK 01 063.0 075.9	63,5/ 2-1/2**	75,9	6,2	2000	7	28	10	220	4	0,023
WK 01 076.0 088.6	76,2/ 3**	88,6	6,2	2430	4	16	10	250	4	0,031
WK 01 102.0 114.0	101,6/ 4**	114	6,2	3000	3	12	10	360	4	0,052

* 如有需求，请与我们的销售办公室联系，以获得更多的信息和数据 / *Available on request, contact our sales office for more info and quantities

以上技术数据均在23°C，50%湿度下测量 / The technical data here reported were measured at 23°C with 50% humidity