

## Serie 3 PUR S

### 硬塑加强型软管



**结构:** 管壁材质: TPU (Ether 型的聚氨酯), 螺旋材质: 特殊 HPVC, 螺旋熔接于管壁。

**特性:** 轻质软管、弯曲非常灵活, 耐磨和机械性能出众, 抗化学性能良好, 无卤, 满足食品级软管要求。抗微生物抗水解。

**应用范围:** 研磨产生的木屑、粒状物体、烟尘的抽取管, 暖气输送导管等

**温度范围:** -10°C - +80°C

**管壁标准色:** 透明

**螺旋标准色:** 灰色

### Hoses – with rigid plastic reinforcement

**Structure:** Outer bore of TPU (Polyurethane – based on Ether); spiral made of special HPVC; welded to outer bore.

**Characteristics:** Light and highly flexible hose, excellent abrasive and mechanical properties, good chemical resistance, free of halogens, food-grade

Resistant against microbes and hydrolysis

**Applications:** suction of abrasive wooden chips, granulates, dust, fume, air ducting for warm air supply and many more

**Temperature range:** -10°C to +80°C

**Colour:** transparent with grey helix

内径 (毫米)	重量 (克/米)	弯曲半径 (毫米)	压力 (巴)	负压 (毫巴)
16	100	16	1.5	450
20	140	20	1.5	450
25	160	25	1.5	450
30	195	30	1.5	450
32	210	32	1.5	450
38	260	38	1.5	375
40	265	40	1.5	375
45	300	45	1.5	340
50	335	50	1.5	340
60	405	60	1	225
70	520	70	1	190
75	580	75	1	190
80	630	80	1	115
90	730	90	1	115
100	845	100	1	115
110	915	110	0.8	115
120	1025	120	0.8	115
125	1075	125	0.8	115
140	1280	140	0.6	115
150	1440	150	0.6	115
160	1600	160	0.5	115
180	1910	180	0.5	115
200	2225	200	0.4	115
250	3000	250	0.3	110

如需其他内径和管壁颜色, 欢迎来电垂询

表中负压和压力值会随安装和工作条件而改变。如有疑问, 请将应用告知我们, 我们非常高兴提供建议给您。如需其他规格软管 (如: 其他的内径、管壁颜色和公差), 欢迎来电垂询。

注: 以上数据基于常温 20°C

Stand: 10/2002

Other diameters and colours on request

Depending on installation or operating conditions, the vacuum or pressure values may differ from those stated in the table. In doubtful cases, provide a description of the application you have in mind, and we will be pleased to advise you. Alternative sizes and colours, different tolerances etc. can be supplied on request. Technical Data (at 20°C).