

# URANO PU

## UR



- 应用于重磨损材料，聚酯型聚氨酯材质的耐磨损型软管

### 颜色：

- 外层浅灰色，内层红色

### 温度：

- 25°C + 60°C

### 应用：

- 应用于极其磨损性物料的抽吸和传输，如碎石，沙子，石子，水泥等，可在造船厂、钢铁厂、采石场等传输泥浆、建筑材料等，也可用于真空开挖、喷丸处理。

### 技术特性：

- 非常牢固的双层结构，外层PVC材质带防震硬质PVC螺旋加强。
- 内壁完全光滑，由厚度1.2毫米的聚酯型聚氨酯材质构成。
- 非螺旋处壁厚范围：3.9至7.3毫米。
- 机械特性及真空性能卓越，高度耐磨损性，耐矿物油，耐老化，耐候性，耐臭氧，耐紫外线，耐水解。
- 不含卤素
- 可定制带铜线版本，软管两端铜线接地可导静电。

- Heavy abrasion, Ester-based Polyurethane, abrasion resistant

### Colour:

- Red inside, light grey outside.

### Temperature range:

- 25°C + 60°C.

### Applications:

- Excellent for suction and delivery extremely abrasive media, gravels, sand, stones, cement used in shipyards, steelworks, quarries, slurry, construction and material handling, vacuum excavation, shot blast.

### Technical features:

- Very strong hose made of two layers: the external one in PVC reinforced with an anti-shock rigid PVC helix. The inner surface is completely smooth and consists in 1,2mm Ester-based Polyurethane.
- Wall thickness from 3,9 to 7,3mm under the spiral.
- Excellent mechanical properties and vacuum performances: high resistance to abrasion, mineral oils, ageing, weather conditions, ozone, UV Rays, hydrolysis.
- Halogens free.
- Adding a copper wire the hose becomes electrically-conductive by grounding it (both ends).

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代码 Part number	内径Φ Inside Φ (mm)	最小壁厚 Min wall th. (mm)	最大壁厚 Max wall th. (mm)	重量 Weight (g/m)	工作压力 Working press (Bar)	爆破压力 Bursting press (Bar)	耐负压 Vacuum (mH2O)	弯曲半径 Bending radius (mm)	每卷长度 Roll length (m)	体积 Volume (m3)
UR0103800000	38.1*	3.9	4.6	680	5.0	15	10	155	50	0.182
UR0104000000	40*	3.9	4.6	710	5.0	15	10	160	50	0.190
UR0104500000	45*	4	4.7	830	4.0	12	10	180	50	0.316
UR0105000000	50*	4.3	5	970	4.0	12	9	200	50	0.348
UR0105200000	50.8	4.3	5	990	4.0	12	9	200	50	0.353
UR0106000000	60*	4.5	5.3	1230	4.0	12	9	240	50	0.409
UR0106300000	63.5*	4.7	5.5	1360	4.0	12	9	260	50	0.539
UR0107000000	70*	5	5.9	1570	3.0	9	9	280	50	0.592
UR0107600000	76	4.9	5.8	1690	3.0	9	9	310	50	0.761
UR0108000000	80*	5.1	6	1790	3.0	9	9	320	50	0.710
UR0109000000	90	5.3	6.2	2090	3.0	9	9	360	30	0.526
UR0110000000	100*	6	7	2650	3.0	9	8.5	410	30	0.880
UR0110200000	102	6	7	2700	3.0	9	8.5	410	30	0.895
UR0111000000	110*	6.1	7.1	2930	3.0	9	8.5	450	30	0.958
UR0112000000	120*	6.2	7.3	3270	2.5	7.5	8	480	30	1.384
UR0112700000	127*	6.3	7.4	3510	2.5	7.5	8	510	30	1.458
UR0115200000	152.4	6.7	8.6	4730	2.0	6	8	610	20	1.362

\* Available on request, contact our sales office for more info and quantities

\* 如有需要，请与我们的销售办公室联系以获取更多信息和数量

The technical data here reported were measured at 23° C with 50% humidity

技术参数均在23°C 50%湿度下测量

