

PLUTONE PU PRESS PN



- 食品及制药标准，聚醚型聚氨酯材质带不锈钢螺旋和高强度聚酯纤维网加强软管

颜色:

- 透明

温度:

- 40°C + 90°C (短时间可耐 +125°C).

应用:

- 可广泛应用于多种领域，如传输：食品、化妆品、保健品，药品，酒精浓度高达20%的酒类，饮料、果汁；粉末、颗粒、干性食物，药丸、药片，颜料，面霜，香皂，香料等，也适用于含油和高脂肪的食物，但不适用于牛奶或奶制品。

技术特性:

- 聚醚型聚氨酯材质，特别柔韧，不锈钢钢筋螺旋及高强度聚酯纤维网加强。
- 内、外壁完全光滑，提高流量，降低阻塞的可能性。
- 低孔隙度，减少渗透问题，也便于清洁。
- 最大程度的保留了物料的原汁原味及原有属性。
- 机械性能卓越，极为柔韧而且质轻、耐多数化学品，是传输酸性和碱性溶液的理想解决方案。耐老化、抗水解、抗紫外线、抗菌。
- 不含邻苯二甲酸盐。
- 不含卤素。
- 软管两端钢丝接地可排静电。

标准:

- 符合EU Regulation n° 10/2011食品级标准，符合FDA (Title 21 CFR 177.2600, 含水食物)标准，符合USP VI药品级规定。

- Food.Ether-based hygienic.Polyurethane, reinforced by a stainless steel spiral and polyester yarn

Colour:

- Transparent.

Temperature range:

- 40 C + 90 C (intermittent to +125 C) .

Applications:

- Versatile suction and delivery hose for food, cosmetic, health and body care, pharmaceutical substances: spirits with alcoholic content up to 20%, beverages, fruit juices, powders, granules, dry food, pills, tablets, pigments, creams, soaps, aromas & essences. Also suitable for oil and fatty foods. NO suitable for milk and dairy products.

Technical features:

- Highly flexible and clear Ether-based Polyurethane reinforced with stainless steel spiral and high tenacity polyester yarn.
- Completely smooth inside and outside to enhance the flow and detect possible blockages.
- The low porosity reduces permeation problems and allows easy cleaning process.
- Highly neutral in taste and odor, it preserves the organoleptic properties of the media.
- Excellent mechanical properties: highly flexible and low weigh, resistant to most chemicals, acids and alkaline solutions, ageing, hydrolysis, UV Rays, bacteria and microbes proliferation.
- Phthalates free.
- Halogens free.
- The hose becomes electrically-conductive by grounding the spiral (both ends).

Standards:

- Food grade according to the EU Regulation n° 10/2011, FDA regulations (Title 21 CFR 177.2600, aqueous foods), USP CLASS VI.

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代码 Part number	内径Φ Inside Φ (mm)	外径Φ Outside Φ (mm)	重量 Weight (g/m)	工作压力 Working press. (Bar)	爆破压力 Bursting press. (Bar)	耐负压 Vacuum (mH20)	弯曲半径 Bending radius (mm)	每卷长度 Roll length (m)	体积 Volume (m3)
PN0101300235	13*	23.5	365	57	10	19	65	60	0.085
PN0102000320	20*	32	585	51	10	17	100	60	0.127
PN0102500375	25	37.5	755	36	10	12	125	60	0.159
PN0103200440	32*	44	880	33	9	11	160	60	0.218
PN0103800510	38	51	1110	30	9	10	190	30	0.202
PN0105000650	51	65	1710	24	8	8	255	30	0.291

* 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

