

CRYSTAL CLEAR-55 CL



- IPL LIFE - CRYSTAL - CLEAR 55 - USP

- 药品级标准，TPE卫生材质、无硫化。专为蠕动泵设计，无任何污染风险

颜色:

- 半透明

温度:

- -20°C + 80°C

应用:

- 为制药、化妆品及食品行业的蠕动泵特别设计。可应用于液体药物的精密分注，灌装及配药系统，细胞培养、净化及分离过程，实验室的各类应用中。此外，如香皂、护肤霜，清洁剂的分注中。
- 分注饮料、果汁、酒精(最高浓度可达 50%)、酱料、粘性液体(如糖浆)、纯净水。

技术特性:

- 非常纯净、卫生的TPE材质、无硫化，没有污染风险。
- 低孔隙度，减少渗透问题，保留传输物质的原有属性。
- 内、外壁完全光滑，提高流量，降低阻塞的可能性，也便于清洁。良好的耐化学品性能，耐酸、碱性溶液，耐水解、抗菌。

标准:

- 符合 ISO 10993-5 (非细胞毒性)，ISO10993-4 (非溶血性，直接或间接) 标准，符合 USP <88> CLASS VI 级药品级规定，符合 USP <661> 理化塑料测试标准，符合 EU Regulation n° 10/2011 食品级标准。符合 FDA regulations (Title 21 CFR 177.2600 含水食品) 标准。

- Pharma.Hygienic TPE pharma-grade tubing for peristaltic pumps.Curing-free material

Colour:

- Translucent

Temperature range:

- -20 C + 80 C

Applications:

- Ideal solution for peristaltic pumps in pharmaceutical, cosmetic and food sectors.
Dosing of pharmaceutical fluids, filling and dispensing systems, cell culture media, purification and separation processes, laboratory. Dosing of soaps, creams, detergents.
Dosing and dispenser of beverages, juices, alcohols (up to max 50% concentration), sauces, viscous fluids (syrups), purified waters.

Technical features:

- Extremely pure and hygienic TPE, curing-free (no vulcanization process, no risk of leaching).
- The low porosity, reduces permeation problems and preserves the organoleptic properties of the media.
- Completely smooth inside and outside to enhance the flow, detect possible blockages and to allow easy cleaning process.
- Good chemical resistance to acids, alkaline solutions, hydrolysis, microbes and bacteria proliferation.

Standards:

- ISO 10993-5 (Non cytotoxic), ISO10993-4 (Non hemolytic, direct and indirect methods, USP <88> CLASS VI, USP <661> Physicochemical Tests-plastics, EU Regulation n° 10/2011, FDA regulations (Title 21 CFR 177.2600 for aqueous foods).



CRYSTAL CLEAR-55

CL

代码 Part number	内径Φ Inside Φ (mm)	外径Φ Outside Φ (mm)	壁厚 wall th. (mm)	重量 Weight (g/m)	工作压力 Working press. (Bar)	耐负压 Vacuum (mH20)	弯曲半径 Bending radius (mm)	每卷长度 Roll length (m)	包装 Package (m3)
CLN900320064	3.2/ 1/8"	6.4/ 1/4"	1.6	20	0.9	640	12.8	15.2	min 10 boxes
CLN900320080	3.2/ 1/8"	8/ 5/16"	2.4	40	1.1	680	12.8	15.2	min 10 boxes
CLN900480080	4.8/ 3/16"	8/ 5/16"	1.6	30	0.9	540	19.2	15.2	min 10 boxes
CLN900480095	4.8/ 3/16"	9.5/ 3/8"	2.4	50	0.9	540	19.04	15.2	min 10 boxes
CLN900630095	6.35/ 1/4"	9.5/ 3/8"	1.6	35	0.7	410	31.75	15.2	min 10 boxes
CLN900630111	6.35/ 1/4"	11.1/ 7/16"	2.4	60	1.1	640	31.75	15.2	min 10 boxes
CLN900630127	6.35/ 1/4"	12.7/ 1/2"	3.2	85	1.2	680	38.1	15.2	min 10 boxes
CLN900790111	7.9/ 5/16"	11.1/ 7/16"	1.6	40	0.6	260	55.3	15.2	min 10 boxes
CLN900790127	7.9/ 5/16"	12.7/ 1/2"	2.4	70	0.9	450	63.2	15.2	min 10 boxes
CLN900950127	9.5/ 3/8"	12.7/ 1/2"	1.6	50	0.5	225	66.5	15.2	min 10 boxes
CLN900950143	9.5/ 3/8"	14.3/ 9/16"	2.4	80	1	600	52.25	15.2	min 10 boxes
CLN700950127	9.5/ 3/8"	12.7/ 1/2"	1.6	50	0.5	225	66.5	7.5	min 15 boxes
CLN700950159	9.5/ 3/8"	15.9/ 5/8"	3.2	115	1	600	52.25	7.5	min 15 boxes
CLN701270175	12.7/ 1/2"	17.5/ 11/16"	2.4	100	0.6	430	76.2	7.5	min 15 boxes
CLN701270191	12.7/ 1/2"	19.1/ 3/4"	3.2	140	0.9	410	76.2	7.5	min 15 boxes

* 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

