



PE Tubing with PVC Sheath

HANLEY CONTROLS

Parker Legris offers a tubing combining polyethylene and a PVC sheath **perfectly suited for pharmaceutical industry**. This tubing is intended to **improve UV resistance and avoid kinks**. The PVC sheath has reduced flame propagation properties and is anti-spark.

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Product Advantages

- High resistance to kinking and abrasion
- Non-adhesive jacket facilitating sheath removal
- Excellent resistance to aggressive and corrosive agents
- Good technical trade-off
- Silicone-free
- Self-extinguishing sheath, protecting the inner tubing

Pharmaceutical industry
Industrial

Applications

Technical Characteristics

Working Pressure	Vacuum to 14 bar
Working Temperature	-20°C to +60°C
Burst Pressure	@ 23°C = 42 bar
Component Materials	Inner tube: Low Density Polyethylene (clear) Cover: PVC Sheath (green)

Dimension Details

Dimensional Details		Tolerances
I.D. Size (Inner Tube)	4 mm	± 0.1 mm
O.D. Size (Inner Tube)	6 mm	± 0.1 mm
Cover Thickness	Nominal	1.00 mm
O.D. (Total)	8 mm	± 0.25 mm
Length	500 Mtrs	± 1%
Bend Radius	40 mm	-

Related Product

Please use Parker Legris Stripping Tool 6000 71 00 to remove onto sheath

