

# PE Tubing with PVC Sheath



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.

1001Y00 00 42



## **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 sheat, protecting the inner tubing

Pharmaceutical industry

Industrial

#### **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 Sheat (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
Lenght	500 Mtrs	± 1%
Bend Radius	40 mm	-

#### **Related Product**

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



