



PEXbond®

The Flexible Paratubing With the Unique Thermo Bond



- Cost effective – processed in one operation
- Stronger, yet more flexible than solvent bonded tubing
- Infinite control of pull/peel strength



PEXbond® paratubing from PEXCO® Medical Products is produced utilizing a unique thermo-bonding process that provides a strong, consistent bond without gaps throughout the tube's entire length. At the same time, the tubing can be pulled or peeled apart without ripping through the tubing walls.

PEXbond paratubing does not employ solvents, adhesives or webs. As a result, there is minimal human contact, and there are no particulates or solvents to affect physical properties. In addition, there is no leakage from surface distortion when applying components.

PEXbond can be printed or striped for easy identification. It also can be manufactured in translucent, clear or opaque colors. The result: Reduced risk of confusion from multiple tubing lines.

PEXbond is produced to your specific design requirements, which includes different durometers, sizes and configurations. Material selection includes PVC, Polyurethane, TPE, Pebax and others.

PEXbond paratubing is currently available in:

Durometer Range PVC: 65 A Scale to 98 A Scale
 PU: 80 A Scale to 90 A Scale
 TPE: 55 A Scale to 80 A Scale

Configuration 2, 3 and 4 tubes, with capability to encapsulate wire

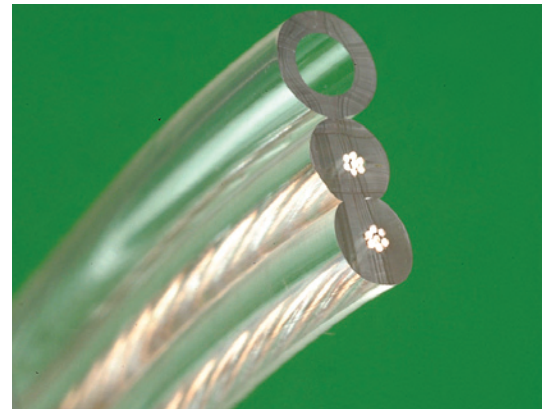
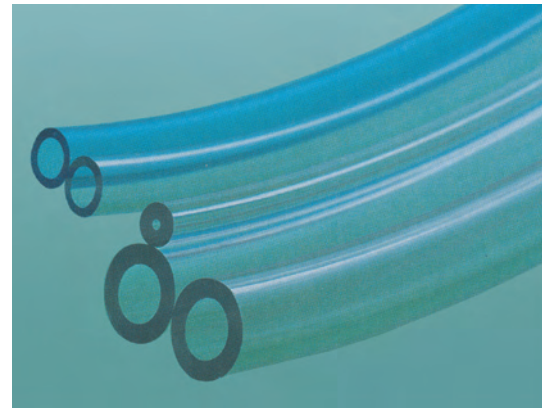
Diameter Range One of the tubes having an ID as small as .020" with a wall of .005" to an ID as large as .375" with a wall of .070"

Lengths Per customer specifications
 Cut lengths from 1" to 144"
 Partial cuts on hubless coils

Separation Force Separation force can be adjusted to suite individual applications.
 Usual range is 10 lbs to 25 lbs of pull

Unique Packaging Numerous creative packaging options are available to reduce shipping costs and save valuable floor space.

Look to **Filtrona** for quality medical tubing and innovative extruded products servicing medical applications such as: contrast injection, gas sampling, drug delivery, IV Administration, hemodialysis, insufflation, pump, irrigation, drainage, suction, pressure monitoring, general fluid and gas delivery.



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