

OVERMOLDED

DOUBLE – Y ELEMENTS FOR PERISTALTIC PUMPS

Platinum cured, biomedical grade silicone

**For Pharmaceutical
and Biotech Applications**



- Real overmolding: LIM directly on tubing, perfect bonding! No Leaking
- Wide variety of tubing brands possible
- Micro bore sizes > ID 0,5 mm
- Wide variety of tubing diameters possible
- Continuous smooth inner bore throughout the assembly
- No edges, no dead zones (smooth transitions)
- Gamma irradiated supply available
- Cleanroom manufactured (ISO 7 running)
- Full lot traceability
- Validation package available

Sterilization

Gamma irradiation up to 50kGY, autoclavable

Standard tubing

Pumpsil[®] Watson Marlow, Avipure[®] avintos, Sani-Tech[®] Saint Gobain, AdvantaSil[®] AdvantaPure, HelixMark[®] / PharmaFocus[®] Freudenberg Medical

Material Certifications

ISO 10993-4, ISO 10993-5, ISO 10993-6, ISO 10993-10, ISO 10993-11 and ISO 10993-18, FDA CFR 21 177.2600, <USP 87>, <USP 88>, Gamma stability, Ph. Eur. 2.6.8, EP 3.1.9., <USP 665 Extractables Study>