

ELON C

Flexible, Non-Allergenic PVC Tubing



Physical Properties**

50 Hardness, Shore A 1400 Tensile Strength, psi Elongation at Break, % 400 Brittle Temperature, °F -67 Specific Gravity

** Values listed are typical and are meant only as a guide to aid in design. Field testing should be performed to find the actual values for your application.

SL

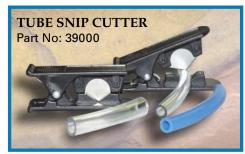
ID	OD	SIZE NO.	WALL	PART NO.
1/16 1/8 3/16 1/4 1/4 5/16 3/8 3/8 1/2 1/2	3/16 1/4 5/16 3/8 1/2 7/16 1/2 5/8 5/8 3/4	\$1\$L50 2\$L50 3\$L50 6\$L50 8\$L50 9\$L50 12\$L50 14\$L50 18\$L50	1/16 1/16 1/16 1/16 1/16 1/16 1/16 1/16	800105 800205 800305 800605 800805 800905 801205 801405 801805
1/2	3/4	203150	1/0	002005

Product samples are available upon request.





Curbell Plastics is a proud supplier of Thermoplastic Processes materials.



The Excelon Tube Snip Cutter easily makes clean, smooth cuts and works well with SL tubing.

Also available, Excelon Tube Snip Cutter Replacement Blades (Part No: 38000).

- Cost-effective PVC solution
- Non-toxic and non-allergenic alternative for latex or silicone tubing
- Highly flexible
- Ideal for medical, laboratory and manufacturing applications
- Softer and more pliable than most conventional flexible PVC tubes
- Superior elongation
- High retention memory and flex qualities
- Natural translucent color
- Custom colors, lengths and sizes available
- Sterilized under standard gamma or gas methods
- Maximum recommended working temperature of 180°F

SL is manufactured from materials that meet FDA title 21 and USP Class VI.

Softer and more pliable than most conventional flexible PVC tubes, SL offers superior elongation, high retention memory and flex qualities that make it the tubing choice for a wide range of uses, including: peristaltic pumps, urinary drain sets and other disposable, non-invasive medical devices, pump tubes for paint mixing and soap dispensing, and beverage processing and spouts.

SL has proven to be a superior alternative where latex use poses allergy problems and is more costeffective than silicone.



Thermoplastic Processes

ATPI Partners Corporation

1268 Valley Road Stirling, NJ 07980-0188 Ph: (888) 554-6400 • (908) 561-3000 Fax: (800) 874-3291 • (908) 753-6749 www.thermoplasticprocesses.com