



NATIONWIDE PLASTICS, INC.

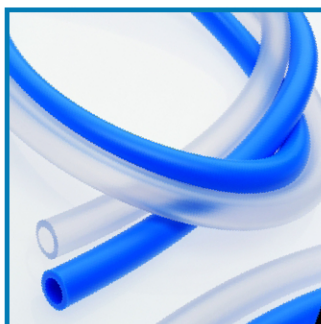
The Authority on Plastics Manufacturing and Distribution



E X C E L O N

SL[®]

Flexible, Non-Allergenic PVC Tubing



Physical Properties**

Hardness, Shore A
Tensile Strength, psi
Elongation at Break, %
Brittle Temperature, °F
Specific Gravity

SL
50
1400
400
-67
1.17

** 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 | 3/16 | S1SL50 | 1/16 | 800105 |
| 1/8 | 1/4 | 2SL50 | 1/16 | 800205 |
| 3/16 | 5/16 | 3SL50 | 1/16 | 800305 |
| 1/4 | 3/8 | 6SL50 | 1/16 | 800605 |
| 1/4 | 1/2 | 8SL50 | 1/8 | 800805 |
| 5/16 | 7/16 | 9SL50 | 1/16 | 800905 |
| 3/8 | 1/2 | 12SL50 | 1/16 | 801205 |
| 3/8 | 5/8 | 14SL50 | 1/8 | 801405 |
| 1/2 | 5/8 | 18SL50 | 1/16 | 801805 |
| 1/2 | 3/4 | 20SL50 | 1/8 | 802005 |

Product samples are available upon request.

- 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 cost-effective than silicone.



TUBE SNIP CUTTER
Part No: 39000

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).



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

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Dallas, Texas (Corporate Offices)
Houston, Texas
Brandon, Mississippi

phone 800-782-1836 / 214-239-3870
phone 800-282-4388 / 713-979-0660
phone 800-457-8623 / 601-825-7919

fax 214-239-3871
fax 713-979-0664
fax 601-825-7109

www.nationwideplastics.net

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