



APPLICATIONS:
PERISTALTIC PUMPS
URINARY DRAIN SETS
DISPOSABLE TRANSFER
NON-INVASIVE MEDICAL
DEVICES
PAINT MIX TRANSFER
SOAP DISPENSING
BEVERAGE PROCESSING

Flexible, Non-Allergenic PVC Tubing

- 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 is USP Class VI approved.

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.

SL has proven to be a superior alternative where latex use poses allergy problems.

PHYSICAL PROPERTIES

PROPERTIES	
Hardness, Shore A	50
Specific Gravity	1.17
Tensile Strength	1365 psi
Elongation at Break	400%
Brittle Temperature	-67 °F

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 SIZING CHART

ITEM NO.	ID	OD	WALL	LENGTH
800205	.125	.250	.062	50' Coil
800305	.187	.312	.062	50' Coil
800605	.250	.375	.062	50' Coil
800805	.250	.500	.125	50' Coil
800905	.312	.437	.062	50' Coil
801205	.375	.500	.062	50' Coil
801405	.375	.625	.125	50' Coil
801805	.500	.625	.062	50' Coil
802005	.500	.750	.125	50' Coil

Samples available upon request.

Custom sizes and lengths are available upon request.

REGULATORY COMPLIANCE: REACH, RoHS, Prop 65, and USP Class VI compliant

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