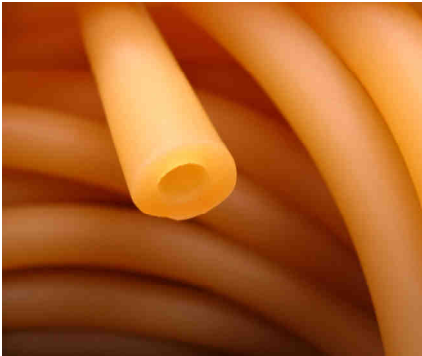




MD35-LTX

Medical Grade Latex Tubing



Product Description

Grayline MD35-LTX tubing is made from a thermoset, natural latex rubber. It is great for applications that require repeated stretching because it has excellent resilience and is extremely elastic. If latex allergies are a concern, a synthetic latex is available through custom order. Grayline MD35-LTX can undergo repeated sterilizations at autoclave conditions of 250°F for 20 min. It can also withstand limited sterilizations using Ethylene Oxide or Gamma Radiation

Standard Packaging: 50' coils may contain up to 3 sections. 100' coils may contain up to 5 sections. Minimum section length is 4 feet.

Standard Color: Natural Amber

Other Colors and Custom Sizes Available Upon Request

Specifications

- FDA CFR Title 21 (Material Only)
- EU Directive 2011/65/EU (RoHS2)

Features

- Operating Temperature is -50° to 82°C
- Excellent Low Temperature Flexibility
- Plasticizer-Free
- Tear Resistant

PROPERTY	TYPICAL VALUE
Durometer Hardness, Shore A (15 Seconds)	35
Tensile Strength (psi)	3,500
Elongation (%)	750
Brittleness Temperature, Pass °C	-50

Standard Sizes

ID (Inches)	OD (Inches)	Wall (Inches)	Standard Coil Length (FT)	Weight (LB/100 FT)
0.062	0.125	0.031	100	1.00
0.125	0.188	0.031	100	1.50
0.125	0.250	0.062	100	2.00
0.188	0.313	0.062	100	2.50
0.188	0.375	0.094	100	4.00
0.188	0.438	0.125	100	6.00
0.250	0.375	0.062	100	3.25
0.250	0.438	0.094	100	5.25
0.250	0.500	0.125	100	6.50
0.312	0.438	0.062	100	3.75
0.312	0.500	0.094	100	6.25
0.312	0.563	0.125	50	9.00
0.375	0.500	0.062	50	5.00
0.375	0.563	0.094	50	7.00
0.375	0.625	0.125	50	9.50
0.500	0.688	0.094	50	9.00
0.500	0.750	0.125	50	12.50
0.750	1.000	0.125	50	17.00

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