

## Specification Sheet



## Latex

Physical Properties				
Hardness, Shore A ±5	35			
Tensile Strength, psi	3500			
Elongation at Break, %	750			
Brittle Temperature	-60°F			
Maximum Operating Temperature	180°F			

Made from natural latex, a thermoset material. Excellent resilience, tear, and tensile strength. Made from non-toxic ingredients conforming to FDA standards. Extremely elastic with excellent memory after repeated stretching.

Contains no plasticizers which can migrate and cause flow contamination or tube hardening.

Our amber natural rubber latex tubing meets or exceeds the physical properties of Commerical Item Description A-A-52047C Type I Class 1, 2, & 3, Type III, Type IV and Type V Class 1, 2, & 3 which replaced Federal Specification ZZ-T-831D

Item Code	ID (in.)	OD (in.)	Wall (in.)	LBS. per Ft.	Price per Ft.
16-L12.03	1/8	3/16	1/32	0.04	0.65
16-L18X.06	3/16	5/16	1/16	0.05	0.73
16-L18X.09	3/16	3/8	3/32	0.06	0.97
16-L25X.06	1/4	3/8	1/16	0.04	0.83
16-L25X.12	1/4	1/2	1/8	0.065	1.56
16-L31X.06	5/16	7/16	1/16	0.04	0.91
16-L31X.12	5/16	9/16	1/8	0.09	1.93
16-L37X.06	3/8	1/2	1/16	0.05	1.20
16-L37X.09	3/8	9/16	3/32	0.07	1.62
16-L-37X.12	3/8	5/8	1/8	0.1	2.2
16-L5X.12	1/2	3/4	1/8	0.09	2.66
16-L5X.25	1/2	1	1/4	0.125	5.6
16-L75X.06	3/4	7/8	1/16	0.15	3.28
16-L75X.12	3/4	1	1/8	0.2	4.13
16-L-1X.12	1	1-1/4	1/8	0.25	4.25

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.