

PRODUCT SPECIFICATION SHEET

Product Name: WireWrap™ Split Wire Loom Convoluted Tubing

Polyethylene Wire Loom			
Specific Gravity	0.94		
Tensile Strength, Mpa	15		
Elongation @ Break %	519		
Flexural	310		
Intermittent Use Temp	95° - 105° C		
Continuous Use Temp	90° C		
Softening Point	102° C		
Melting Point	130° C		
Deflection Temp. @ 66psi	51° C		
FMVSS302 (4in/min max)	2.3		
Flammability mm/min	32.6		
Size	I.D ± 0.010	O.D. ± 0.010	WALL ± 0.006
1/8"	0.168" (4.26mm)	0.26" (6.604mm)	0.013" (0.3302mm)
1/4"	0.237" (6.02mm)	0.372" (9.45mm)	0.013" (0.3302mm)
11/32"	0.342" (8.686mm)	0.500" (12.70mm)	0.013" (0.3302mm)
3/8"	0.368" (9.347mm)	0.494" (12.547mm)	0.013" (0.3302mm)
7/16"	0.399" (10.134mm)	0.569" (14.4526mm)	0.013" (0.3302mm)
1/2"	0.471" (11.9634mm)	0.645" (16.383mm)	0.013" (0.3302mm)
5/8"	0.595" (15.113mm)	0.732" (18.5928mm)	0.013" (0.3302mm)
3/4"	0.707" (17.957mm)	0.95" (24.13mm)	0.013" (0.3302mm)
1"	0.897" (22.783mm)	1.077" (27.355mm)	0.013" (0.3302mm)
1-1/16"	1.01" (25.654mm)	1.215" (30.861mm)	0.013" (0.3302mm)
1-1/4"	1.199" (30.454mm)	1.446" (36.728mm)	0.013" (0.3302mm)
1-1/2"	1.566" (39.776mm)	1.867" (47.421mm)	0.013" (0.3302mm)
1-5/8"	1.618" (41.097mm)	2.016" (51.206mm)	0.013" (0.3302mm)
1-7/8"	1.849" (46.964mm)	2.194" (55.727mm)	0.013" (0.3302mm)
2"	1.969" (50.012mm)	2.285" (58.039mm)	0.013" (0.3302mm)
2-1/2"	2.447" (62.153mm)	2.771" (70.383mm)	0.013" (0.3302mm)
3-1/2"	3.481" (88.417mm)	3.819" (97.002mm)	0.013" (0.3302mm)