



Flexo Tight Weave FR

Tight Braid For Fuller Coverage

FLEXO TIGHT WEAVE FLAME RETARDANT sleeving was developed by and for aircraft manufacturers as a replacement for the Standard Grade FR. This sleeving material is constructed from tightly braided 9 mil flame retardant monofilament. The result is fuller coverage over wire harnesses. This allows for increased abrasion protection, which is a critical issue in the aviation industry.

The 9 mil monofilament is used instead of 10 mil in order to lessen the additional weight that results when the monofilament is tightly braided into sleeving material. We manufacture additional diameters to accommodate various wire harnesses up to 3" in diameter.



- **VW-1, Mil-202, FAR 25 Approved**
- **Cut and Abrasion Resistant**
- **Halogen Free**
- **Resists Gasoline and Engine Chemicals**
- **Temperature Range -94°F to 257°F**
- **Melt Temp. 482°F**



Meets material specs for major airlines.

Nominal Size	Part #	Expansion Range		Standard Spool Put-Ups		Available Colors	Lbs/100'
		Min.	Max.	Bulk Spool	Shop Spool		
1/8"	F9T0.13TB	1/16"	7/32"	1,000'	225'	Black w/White Tracer (TB)	0.27
1/4"	F9T0.25TB	9/64"	13/32"	1,000'	200'	Black w/White Tracer (TB)	0.32
5/16"	F9T0.31TB	3/16"	7/16"	500'	125'	Black w/White Tracer (TB)	0.48
1/2"	F9T0.50TB	9/32"	5/8"	500'	100'	Black w/White Tracer (TB)	0.74
9/16"	F9T0.56TB	3/8"	5/8"	500'	100'	Black w/White Tracer (TB)	0.63
3/4"	F9T0.75TB	1/2"	1"	500'	75'	Black w/White Tracer (TB)	0.97
1"	F9T1.00TB	5/8"	1 1/4"	250'	65'	Black w/White Tracer (TB)	1.26
1 1/4"	F9T1.25TB	3/4"	1 3/4"	250'	50'	Black w/White Tracer (TB)	2.03
1 1/2"	F9T1.50TB	1"	1 7/8"	250'	40'	Black w/White Tracer (TB)	2.32
1 3/4"	F9T1.75TB	1 5/16"	2 3/16"	250'	30'	Black w/White Tracer (TB)	2.61
2"	F9T2.00TB	1 7/16"	2 3/8"	200'	50'	Black w/White Tracer (TB)	3.02
2 1/4"	F9T2.25TB	1 3/4"	2 11/16"	200'	50'	Black w/White Tracer (TB)	3.04
2 1/2"	F9T2.50TB	1 7/8"	3"	200'	50'	Black w/White Tracer (TB)	3.69



Lighter weight than standard tight weaves.

