



High Temp Stable, Abrasion Resistant, Low Outgassing

FLEXO PFA (TFN) expandable sleeving is ideal in applications where flame, chemical, and very high temperature resistance are significant considerations. Our Flexo PFA sleeving meets current aviation/aerospace specifications.

The high temperature properties of TFN make it the ideal choice for aerospace, military, and high-tech applications where thermal stability and low outgassing are critical. TFN is suitable for plenum applications. TFN is braided from 16 mil perfluoroalkoxy (PFA) polymer monofilament.

Flexo PFA is designed for applications up to 550°F where low flammability and chemical resistance are needed. Its wide operating temperature, however, allows it to retain flexibility even at low temperatures. Flexo PFA is now available in BLACK, in addition to the standard NATURAL.

- Plenum Suitable
- FAR 25 Approved
- Cut and Abrasion Resistant
- Expands up to 150%
- Resists Gasoline and Other Chemicals
- Temperature Range
 -94°F to 550°F
- Melt Temp. 590°F



Nominal Size	Part #	Expansion Range		Standard Spool Put-Ups		Available	Lbs/
		Min.	Max.	Bulk Spool	Shop Spool	Colors	100′
1/8"	TFN0.13	3/32"	1/4"	1,000′	225′	NT & BK	0.50
1/4"	TFN0.25	3/16"	3/8"	1,000′	200′	NT & BK	0.68
3/8"	TFN0.38	1/4″	3/4"	500′	125′	NT & BK	2.20
1/2"	TFN0.50	3/8"	7/8"	500′	100′	NT & BK	2.60
3/4"	TFN0.75	5/8″	1 1/4"	250′	75′	NT & BK	2.90
1 1/4"	TFN1.25	1 1/8"	1 1/2"	200′	50′	NT & BK	4.80
1 3/4"	TFN1.75	1 3/8"	1 3/4"	200′	50′	NT & BK	5.50
2″	TFN2.00	1 11/16"	2 1/8"	200′	25′	NT & BK	6.40



Cabling in passenger area plenums aboard aircraft are a perfect application for Flexo PFA's low outgassing properties.



High temperature resistance allows Flexo PFA sleeving to function in high-temp





