

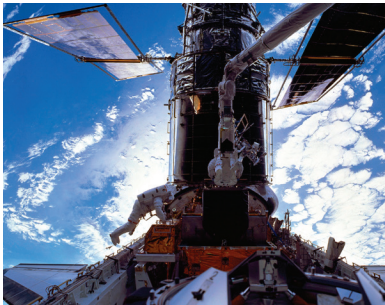


- FAR 25 Approved
- Ultra Light Weight
- Highly Abrasion Resistant
- Expands up to 150%
- Resists Acids, Bases, Solvents, and Fuels
- Temperature Range -94°F to 392°F
- Melt Temp. 545°F

Ultra Lightweight, High-Temp Tolerant And Virtually Impervious To Chemical Degradation

FLEXO® PPS (RYN) expandable sleeving is used in high temperature, flame resistant wire harnesses and cable assemblies. Flexo® PPS is an extremely lightweight sleeving, resistant to high temperatures, and virtually impervious to solvents. Flexo® PPS is ideal for aerospace, telecom, and military applications. It meets many engineering goals including: chemical resistance, high temperature stability, zero moisture absorption, excellent dimensional stability, and ultra-low wear.

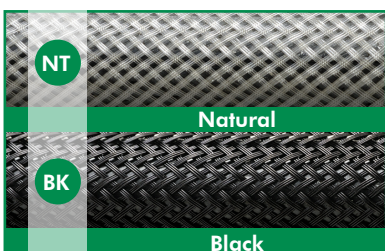
Flexo® PPS is braided from 8 mil flame resistant PolyPhenylene Sulfide (PPS) monofilament fibers. Flexo® PPS offers the broadest resistance to chemicals of any advanced engineering plastic. The material resists all known solvents below 392°F and is inert to steam, strong bases, fuels, and acids.



A true aerospace material, Flexo® PPS is ideal in satellite applications where weight and stability are of primary importance.



Flame resistance, strength, and low weight make Flexo® PPS sleeving the first choice in high-tech aeronautic design specifications.



Nominal Size	Part #	Expansion Range		Standard Spool Put-Ups		Available Colors	Lbs/100'
		Min.	Max.	Bulk Spool	Shop Spool		
1/8"	RYN0.13	3/32"	1/4"	1,000'	225'	NT & BK	0.21
1/4"	RYN0.25	1/8"	3/8"	1,000'	200'	NT & BK	0.36
1/2"	RYN0.50	1/4"	3/4"	500'	100'	NT & BK	0.59
3/4"	RYN0.75	1/2"	1 1/4"	250'	75'	NT & BK	0.75
1 1/4"	RYN1.25	3/4"	1 3/4"	250'	50'	NT & BK	1.30
1 3/4"	RYN1.75	1 1/4"	2 1/2"	200'	50'	NT & BK	1.60
2"	RYN2.00	1 5/16"	2 3/8"	200'	50'	NT & BK	2.00
10 Mil Construction							
1/8"	RZH0.13NT	1/8"	9/32"	1,000'	225'	Natural (NT)	0.26

