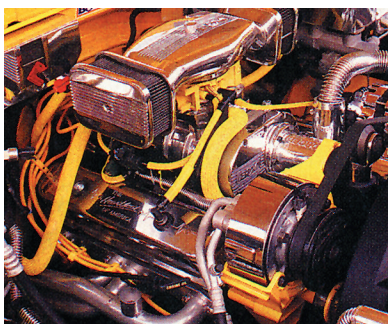
- ***Economical and Easy to Install***
- ***Cut and Abrasion Resistant***
- ***Expands up to 150%***
- ***Halogen Free***
- ***Resists Gasoline, Engine Chemicals, & Cleaning Solvents***
- ***FMVSS 302 Approved***

A Versatile Bundling & Protection Solution

The FLEXO PET (PTN) grade is used in electronics, automotive, marine, and industrial wire harnessing applications where cost efficiency and durability are critical. The unique braided construction and wide expandability allows quick and easy installation over large connectors and long runs. PTN can be found in applications ranging from small office/home office to high tech wire and cable harnesses. The wide range of available colors and sizes allows easy and systematic color coding in complex wiring and cabling installations. PTN is braided from 10 mil polyethylene terephthalate (PET) monofilament yarns.

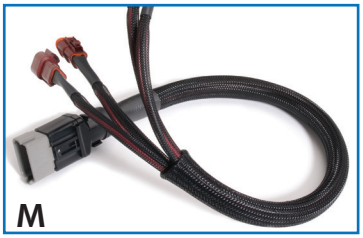
When cut with a hot knife, the sealed ends of Flexo PET allow for varied termination solutions.

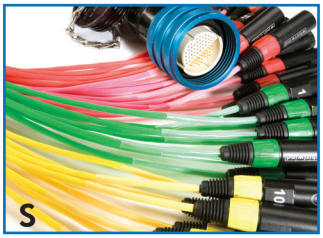
Flexo PET installs quickly in production harnessing environments, reducing assembly cost.



High thermal and chemical resistance and wide color/size selection make Flexo PET ideal for customizing and protecting the wires, hoses, and cables in custom and classic cars.

The Widest Range of Sizes in The Industry





Nominal Size	Part #	Expansion Range		Standard Spool Put-Ups		Available Colors	Lbs/ 100′
		Min.	Max.	Bulk Spool	Shop Spool		
1/16″	PTN0.06	3/64″	3/32″	1,000′	250′	more than 40 (check for availability)	0.22
1/8″	PTN0.13	3/32″	1/4″	1,000′	225′		0.20
1/4″	PTN0.25	1/8″	7/16″	1,000′	200′		0.30
5/16″	PTN0.31	5/32″	15/32″	500′	150′		0.50
3/8″	PTN0.38	3/16″	1/2″	500′	125′		0.57
7/16″	PTN0.44	7/32″	5/8″	500′	125′		0.68
1/2″	PTN0.50	1/4″	3/4″	500′	100′		0.77
9/16″	PTN0.56	5/16″	7/8″	500′	100′		0.81
5/8″	PTN0.63	3/8″	1″	500′	100′		0.95
3/4″	PTN0.75	1/2″	1 1/4″	250′	75′		1.20
1″	PTN1.00	5/8″	1 5/8″	250′	65′		1.34
1 1/4″	PTN1.25	3/4″	1 3/4″	250′	50′		1.60
1 1/2″	PTN1.50	1″	2 1/8″	200′	40′		1.96
1 3/4″	PTN1.75	1 1/4″	2 3/4″	200′	30′		2.45
2″	PTN2.00	1 1/2″	3 1/2″	200′	50′		2.60
2 1/2″	PTN2.50	1 3/4″	3 5/8″	200′	50′		3.80
3″	PTN3.00	2 1/2″	4 3/4″	100′	50′		3.80
3 End Construction							
1/4″	PT30.25	1/8″	3/8″	1,000′	200′	BK, CL,NB & RE	0.39
9 Mil Construction							
4″	PT94.00BK	4″	6 1/2″	100′	50′	Black (BK)	3.80
PET Lean							
3/4″	PTL0.75BK	1/2″	1 1/4″	250′	75′	Black (BK)	1.04
1 1/4″	PTL1.25BK	3/4″	1 3/4″	250′	50′	Black (BK)	1.19

1-973-300-9242
www.techflex.com

The Widest Range Of Colors In The Industry

Techflex offers Flexo PET in the widest range of standard colors in the industry, including UV reactive and multicolor spirals. Additionally, we can manufacture Flexo PET in custom solid or spiral combinations.

- CL Clear
- RD Red
- OR Orange
- YL Yellow
- GN Green
- BL Blue
- DP Dark Purple
- BR Brown
- GY Gray
- BK Black
- WH White
- NP *Neon Pink
- NR *Neon Red
- NY *Neon Yellow
- NG *Neon Green
- NB *Neon Blue
- PP Purple
- BE Beige
- PG Platinum Gray
- AQ Aqua
- PT Patriot
- SH Super Hero
- JS Jester
- OG Ogre
- NX Nitrox
- GD Ground Wire
- SS Safety Stripe
- SK Snake
- CF Checkered Flag
- CB Carbon
- DS Desert
- MO Monochrome
- GW Gray White
- RS Red Spiral
- SM Shimmer
- RC Rainbow Clear
- RE Reggae
- RB Rainbow Black
- FG Forest Green
- BM Black Magic

***UV Reactive**

Also contact an account representative for relevant details regarding custom orders.
See the web for the complete list of colors.

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