

- Economical And Easy To Install
- Resists Gasoline, Engine Chemicals And Cleaning Solvents
- Cut And Abrasion Resistant
- FMVSS 302 Approval

| Nominal Size | Part #  | Expansion Range |         | Bulk Spool | Shop Spool | Available Colors | Lbs/100' |
|--------------|---------|-----------------|---------|------------|------------|------------------|----------|
|              |         | Min             | Max     |            |            |                  |          |
| 3/8"         | PTM0.38 | 1/4"            | 7/16"   | 500'       | 125'       | 5                | 0.49     |
| 1/2"         | PTM0.50 | 3/8"            | 5/8"    | 500'       | 100'       | 5                | 0.74     |
| 3/4"         | PTM0.75 | 5/8"            | 1 3/16" | 250'       | 75'        | 5                | 0.99     |
| 1 1/4"       | PTM1.25 | 1 1/8"          | 1 3/4"  | 250'       | 65'        | 5                | 1.32     |
| 1 1/2"       | PTM1.50 | 1 3/8"          | 2 3/8"  | 200'       | 40'        | 5                | 1.96     |

### Flexo Pet ReMix - New, Random Construction

Our innovative construction process produces a unique visual effect while providing fuller coverage and enhanced protection. The same PET monofilaments we use for FLEXO® PET grade sleeving come alive in these new color combinations. Use Denim, Fire, Camo and Desert Camo to add pizzazz to any place you use sleeving. Flexo ReMix has a wide operating temperature range, is resistant to chemical degradation, and abrasion.

Used in electronics, automotive, marine and industrial wire harnessing applications where cost efficiency and durability are critical.

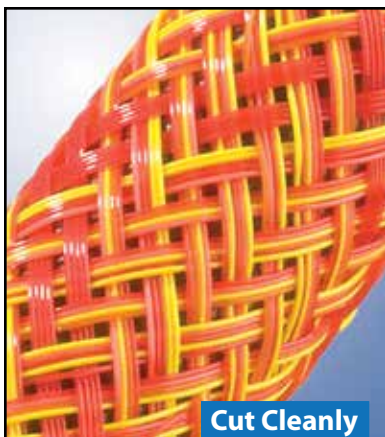
The unique braided construction and wide expandability allows quick and easy installation over large connectors and long runs.

High thermal and chemical resistance and new color combination make FLEXO® PET REMIX ideal for customizing and protecting the wires, hoses and cables.

Colors Available:



Denim (DE), Fire(FI), Camo (CA), Desert Camo (DC), and Jungle(JU).



Cut Cleanly  
Hot Knife

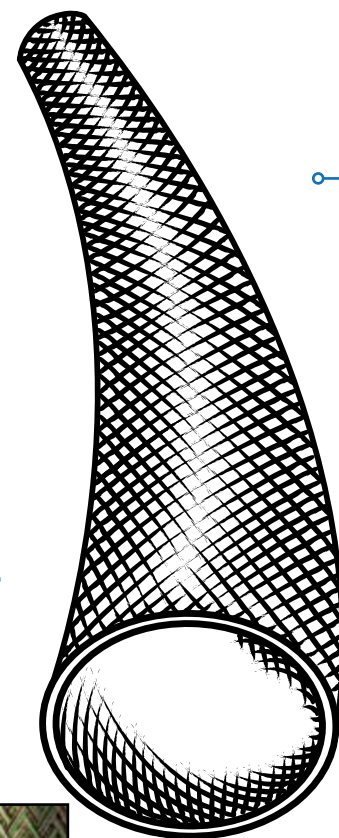
**Material**  
Polyethylene Terephthalate

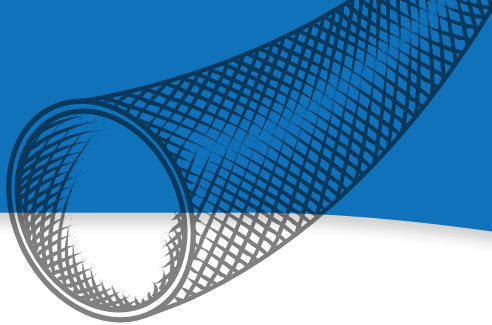
**Grade**  
PTM

**Monofilament Diameter**  
.010"

**Drawing Number**  
TF001PET-WD

Colors Available:  
4 = DE, FI, CA, DC.





## **ABRASION** **FLAMMABILITY**

**Abrasion Resistance**  
**Medium**

Rating \_\_\_\_\_ UL94VO, FAR25,  
FMVSS-302

**Abrasion Test Machine**  
**Taber 5150**

**Abrasion Test Wheel**  
**Calibrase H-18**

**Abrasion Test Load**  
**500g**

## **CHEMICAL RESISTANCE**

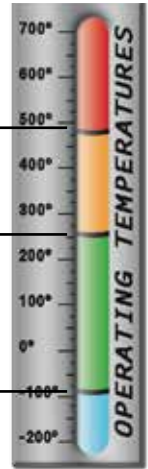
1=No Effect      4=More Affected  
2=Little Effect    5=Severely Affected  
3=Affected

|                                  |      |
|----------------------------------|------|
| Aromatic Solvents _____          | 2    |
| Aliphatic Solvents _____         | 1    |
| Chlorinated Solvents _____       | 3    |
| Weak Bases _____                 | 1    |
| Salts _____                      | 1    |
| Strong Bases _____               | 2    |
| Salt Water 0-S-1926 _____        | 1    |
| Hydraulic Fluid MIL-H-5606 _____ | 1    |
| Lube Oil MIL-L-7808 _____        | 1    |
| De-Icing Fluid MIL-A-8243 _____  | 1    |
| Strong Acids _____               | 3    |
| Strong Oxidants _____            | 2    |
| Esters/Ketones _____             | 1    |
| UV Light _____                   | 1    |
| Petroleum _____                  | 1    |
| Fungus ASTM G-21 _____           | 1    |
| Halogen Free _____               | Yes  |
| RoHS _____                       | Yes  |
| SVHC _____                       | None |

**Melt Point**  
ASTM D-2117  
**482°F (250°C)**

**Maximum Continuous**  
Mil-I-23053  
**257°F (125°C)**

**Minimum Continuous**  
**-94°F (-70°C)**



## **PHYSICAL PROPERTIES**

|                                   |           |
|-----------------------------------|-----------|
| Monofilament Diameter _____       | .010      |
| ASTM D-204                        |           |
| Flammability Rating _____         | UL94      |
| FMVSS-302 Approved                |           |
| Recommended Cutting _____         | Hot Knife |
| Colors _____                      | 5         |
| Wall Thickness _____              | .025      |
| Tensile Strength (Yarn) _____     | 7.5       |
| ASTM D-2256 Lbs                   |           |
| Specific Gravity ASTM D-792 _____ | 1.38      |
| Moisture Absorption _____         | .1-.2     |
| % ASTM D-570                      |           |
| Hard Vacuum Data _____            |           |
| ASTM E-595 at 10-5 torr           |           |
| TML _____                         | .19       |
| CVCM _____                        | .00       |
| WVR _____                         | .16       |
| Smoke D-Max _____                 | 56        |
| ASTM E-662                        |           |
| Outgassing _____                  | Med       |
| Oxygen Index _____                | 21        |
| ASTM D-2863                       |           |

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