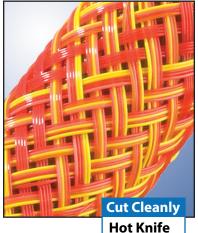


GENERAL PURPOSE **Technical Data Sheet**

Colors **Available:** 5 = DE, FI, CA, DC, JU

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

| | | | | — Put | -Ups — | | |
|---------|-----------|-----------------|---------|-------|--------|-----------|------|
| Nominal | Part # | Expansion Range | | Bulk | Shop | Available | Lbs/ |
| Size | | Min | Max | Spool | Spool | Colors | 100′ |
| 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″ | PTM1.00 | 7/8″ | 1 1/4″ | 250′ | 65′ | 5 | 1.32 |
| 1 1/4″ | PTM1.25 | 1 1/8″ | 1 3/4″ | 250′ | 65′ | 5 | 1.34 |
| 1 1/2″ | PTM1.50 | 1 3/8″ | 2 3/8″ | 200′ | 40′ | 5 | 1.96 |



Material **Polyethylene Terephthalate**

Grade PTM

Monofilament Diameter .010"

Drawing Number TF001PET-WD



800.323.5140 • 973.300.9242 • fax: 973.300.9409 104 Demarest Road • Sparta, NJ 07871

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).









| Abrasion Resistance | Rating UL94VO, FAR25, FMVSS-302 | Melt Point 600° 600° 600° ASTM D-2117 500° 500° 600° 482°F (250°C) 400° 400° 600° Maximum Continuous 800° 800° 600° 600° Mil-I-23053 800° 800° 600° 600° 600° | | | |
|---------------------------------------|--|--|--|--|--|
| Abrasion Test Machine Taber 5150 | | 257°F (125°C) 200° - 10 | | | |
| Abrasion Test Wheel Calibrase H-18 | | -94°F (-70°C) | | | |
| Abrasion Test Load 500g | 1=No Effect4=More Affected2=Little Effect5=Severely Affected3=Affected | O PHYSICAL PROPERTIES | | | |
| | Aromatic Solvents 2 | Monofilament Diameter010" ASTM D-204 | | | |
| | Aliphatic Solvents 1 Chlorinated Solvents 3 Wash David 1 | Flammability Rating UL94 FMVSS-302 Approved | | | |
| | Weak Bases 1 Salts 1 | Recommended CuttingHot Knife Colors5 | | | |
| | Strong Bases 2 | Wall Thickness025" | | | |
| | Salt Water 0-S-19261 1 Hydraulic Fluid MIL-H-56061 1 | Tensile Strength (Yarn)7.5 ASTM D-2256 Lbs | | | |
| | Lube Oil <i>MIL-L-7808</i> 1 | Specific Gravity ASTM D-792 1.38 | | | |
| | De-Icing Fluid <i>MIL-A-8243</i> 1 | Moisture Absorption12 | | | |
| | Strong Acids 3 | % ASTM D-570 | | | |
| | Strong Oxidants 2 | Hard Vacuum Data ASTM E-595 at 10-5 torr | | | |
| | Esters/Ketones 1 | | | | |
| | UV Light 1 | TML19 | | | |
| | Petroleum1 | CVCM00 | | | |
| | Fungus ASTM G-21 1 | WVR16 Smoke D-Max 56 | | | |
| | Halogen FreeYes | ASTM F-662 | | | |
| | RoHSYes | Outgassing Med | | | |
| | SVHC None | Oxygen Index 21 | | | |

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ASTM D-2863

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