

- Heavy Duty Hook And Loop Closure For Frequent Access
- Expands To Fit Over Inline Connectors And Splices
- Cut And Abrasion Resistant
- Halogen Free

Put-Ups

Nominal Size	Part #	Hook & Loop Width	Bulk Spool	Shop Spool	Available Colors	Lbs/100'
1/2"	FWN0.50	1/4"	100'	20'	4	1.30
3/4"	FWN0.75	5/8"	100'	15'	4	1.80
1 1/4"	FWN1.25	5/8"	100'	12'	4	2.30
2"	FWN2.00	5/8"	100'	10'	4	3.20
2 1/2"	FXN2.50BK	5/8"	100'	10'	BK	3.75



Cut Cleanly  
Hot Knife

**Material**  
Polyethylene Terephthalate

**Grade**  
FWN

**Monofilament Diameter**  
.010"

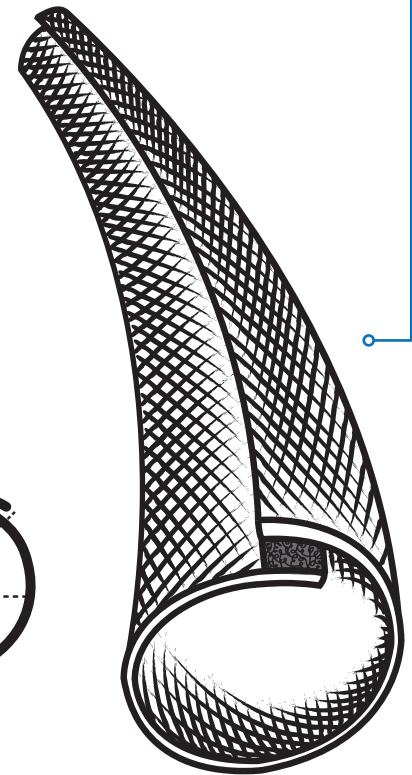
**Drawing Number**  
TF001FWPT-WD

**Flexible, Control & Management With Easy On, Easy Off Access**

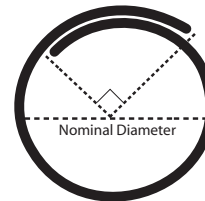
FLEXO WRAP (FW) is an exclusive product engineered and manufactured by Techflex. FW provides the perfect solution to a wide variety of unique application challenges.

The color matched hook and loop closure provides for easy on and off installation, as well as instant and convenient access for harness break-outs and rework of any specific section along the entire length of the run. Combined with the expandable, open weave design, FW will conform to a wide variety of bundle diameters and will wrap around irregular shapes.

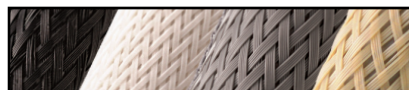
- Colors Available:  
4 = BK, WH, GY and BE.



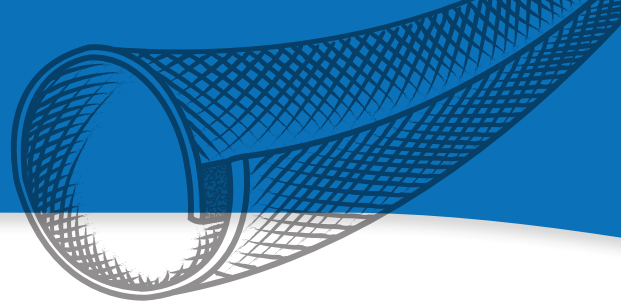
The large overlap allows easy installation over splices and incline connectors without exposing wires and cables.



Colors Available:



Black (BK), White (WH), Gray (GY) and Beige (BE).



## ABRASION FLAMMABILITY

**Abrasion Resistance**  
Medium

Rating \_\_\_\_\_ UL94VO

**Abrasion Test Machine**  
Taber 5150

**Abrasion Test Wheel**  
Calibrase H-18

**Abrasion Test Load**  
500g

**Room Temperature**  
70°F

**Humidity**  
63%

**Visible Hole Through  
Material Destroyed**  
900 Test Cycles

**Pre-Test Weight**  
3,772.7 mg

**Post-Test Weight**  
3,391.1 mg

**Test End Loss Of Mass  
Point Of Destruction**  
381.6 mg

## CHEMICAL RESISTANCE

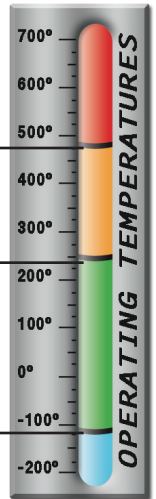
1=No Effect      4=More Affected  
2=Little Effect    5=Severely Affected  
3=Affected

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
Recommended Cutting _____	Hot Knife
Colors _____	4
Wall Thickness _____	.025
Tensile Strength (Yarn) _____	7.5
ASTM D-2256 Lbs	
Specific Gravity _____	1.38
ASTM D-792	
Moisture Absorption _____	.1-.2
% ASTM D-570	
Hard Vacuum Data _____	
ASTM E-595	
TML _____	.19
CVCM _____	.00
WVR _____	.16
Smoke D-Max _____	56
ASTM E-662	
Outgassing _____	Med
Oxygen Index _____	21
ASTM D-2863	