

**FLEXO® WRAP**

- **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



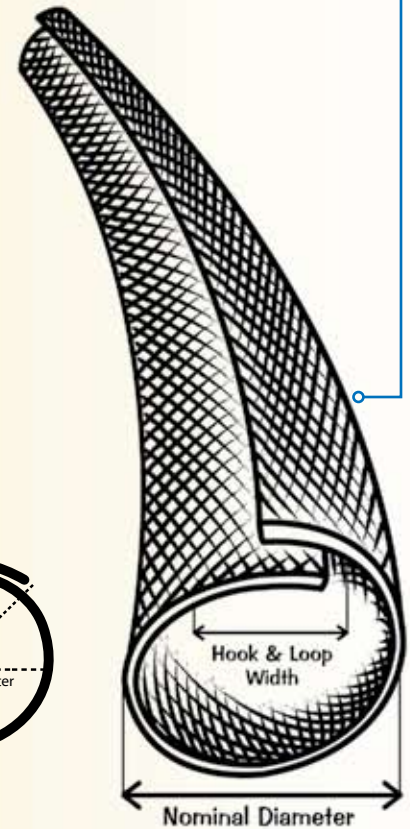
**Cut Cleanly**  
**Hot Knife**

**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.

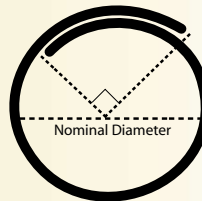


- **The large overlap allows easy installation over splices and inline connectors without exposing wires and cables.**

Colors Available:



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



**Material**  
**Polyethylene Terephthalate**

**Grade**  
**FWN**

**Monofilament Diameter**  
**.010"**

**Drawing Number**  
**TF001FWPT-WD**



**FLEXO® WRAP**



**Abrasion Resistance**  
**Medium**

**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**



Rating \_\_\_\_\_ **UL94V0**



**Chemical Resistance**

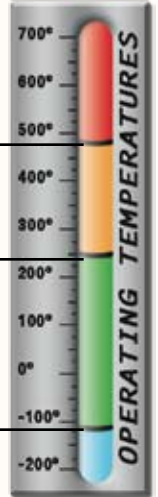
1=No Effect    4=More Affected  
2=Little Effect    5=Severely Affected  
3=Affected

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/Keytones	_____	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**  
**-103°F (-75°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 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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