

Flexo Wrap

- **Heavy Duty Hook and Loop Closure for Frequent Access**
- **Expands to Fit Over Inline Connectors and Splices**
- **Halogen Free**
- **Temperature Range -94°F to 257°F**
- **Melt Temp. 482°F**

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.

All grades of FW cut cleanly with a hot knife.

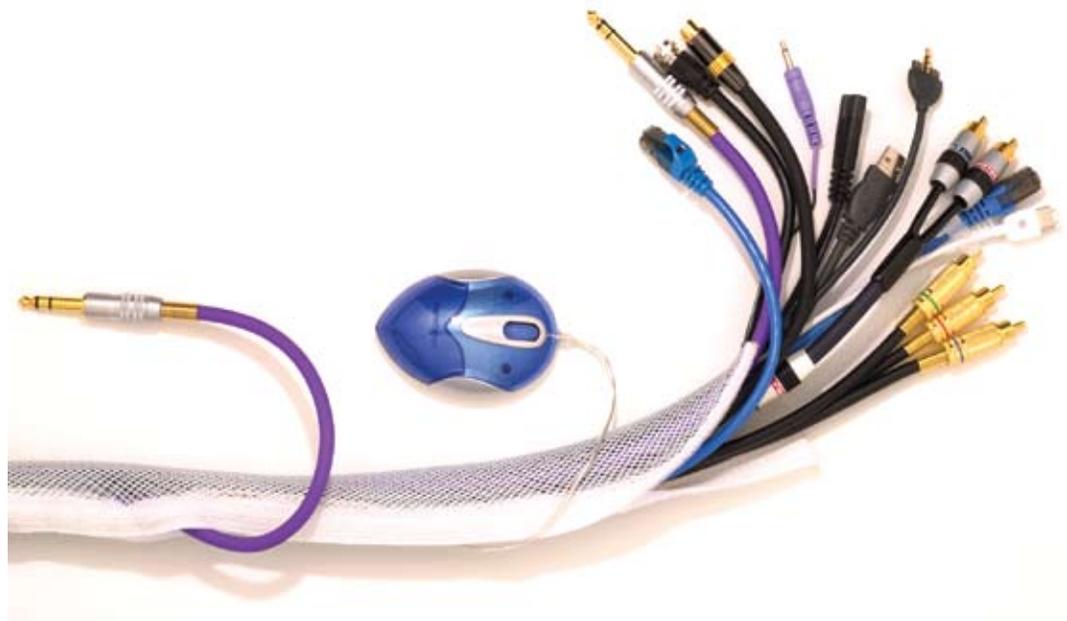
FLEXO WRAP is designed for quick and easy management of wire, cable and hose assemblies. Just separate the hook and loop fasteners along the edge of the material...



and slip the entire length of FW around or under your harness or component assembly. The wide expandability range allows FW to easily fit around...



odd-shaped connectors and gently constrict around the diameter of your wires. When the FW is in place, simply seal the hook and loop along the edges.



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

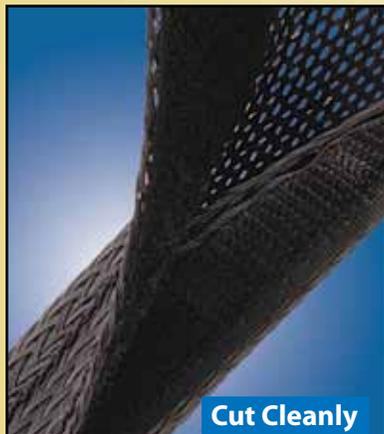


FLEXO® WRAP

- 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



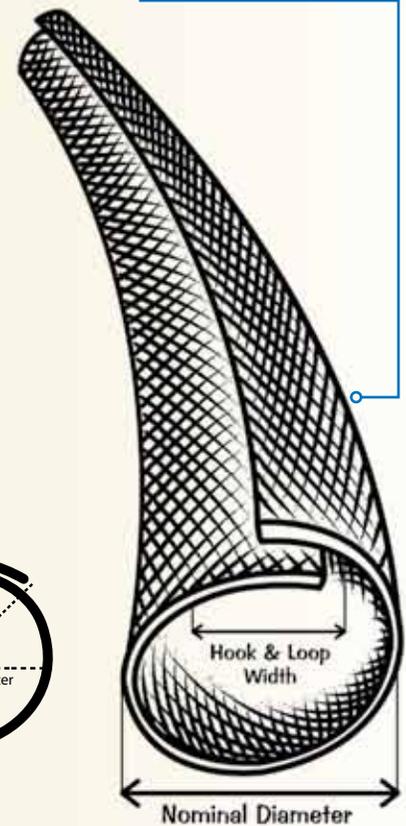
Cut Cleanly
Hot Knife

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

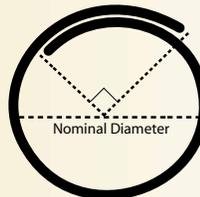
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The color matched hook and loop closure provides for easy on and off installation, as well as instant and convenient access for harness break-outs and rework of any specific section along the entire length of the run. Combined with the expandable, 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
3,391.1mg

Test End Loss Of Mass
Point Of Destruction
381.6 mg



Rating _____ **UL94VO**



Chemical Resistance

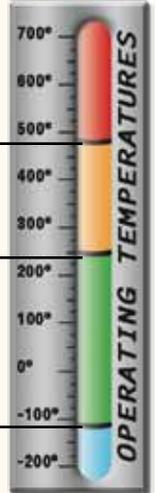
1=No Effect 4=More Affected
 2=Little Effect 5=Severely Affected
 3=Affected

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	
TML _____	.19
CVCM _____	.00
WVR _____	.16
Smoke D-Max _____	56
ASTM E-662	
Outgassing _____	Med
Oxygen Index _____	21
ASTM D-2863	

www.techflex.com