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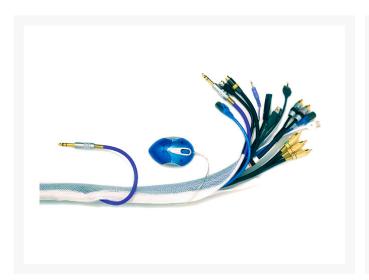
# Techflex Flexo Wrap Hook and Loop Expandable Sleeving 1/2" - Black

\$2.35

# **Product Images**









# **Short Description**

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.

Flexo wrap cable sleeve has a hook and loop fastener which makes it easy for the users to insert more wires and cables without complicating the existing connections over the entire bundle.

## Description

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.

Flexo wrap cable sleeve has a hook and loop fastener which makes it easy for the users to insert more wires and cables without complicating the existing connections over the entire bundle.

This premium-grade cable sleeve is manufactured from polyethylene terephthalate monofilament material which has a high-temperature resistance. Its open expandable open weave design allows it to conform to a wide variety of bundle diameters even irregular shapes.

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.

This product is sold and priced BY THE FOOT. The is cut to order and non-returnable for any reason.

Installation:







## Expandable Open Weave Sleeve with Durable Hook & Loop

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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.



### Certifications:









## **Features**

#### Features:

- Heavy Duty Hook and Loop Closure for Frequent Access
- Expands To Fit Over Inline Connectors and Splices
- Halogen Free
- Temp Range -75°C to 125°C
- Melt Temp 230°C

# **Specifications**

#### Specifications:

Techflex makes every effort to ensure accuracy and completeness when describing the technical properties of our products. Customers are encouraged to test and evaluate the products for their own unique requirements.

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

Physical Properties		
Monofilament Thickness (ASTM D-204)	.010	
Flammability Rating		
Recommended Cutting	Hot Knife	
Colors	4	
Wall Thickness	.025	
Tensile Strength - Yarn (ASTM D-2265) lbs.	7.5	
Abrasion Resistance	Medium	
Specific Gravity	1.38	
Moisture Absorption % (ASTM D-570)	.12	

Hard Vacuum Data (ASTM E-595 at 10-5 torr)			
TML	.19		
CVCM	.00		
WVR	.16		
Smoke D-Max (ASTM E-662)	56		
Outgassing	Medium		
Oxygen Index (ASTM D-2863)	21		
Operating Temperatures			
Minimum Continuous	-103°F/-75°C		
Maximum Continuous (MIL-I-23053)	257°F/125°C		
Melt (ASTM D-2117)	482°F/250°C		

Chemical Resistance 1=No Effect 2=Little E	ffect 3=Affected 4=More
Aromatic Solvents	2
Chlorinated Solvents	3
Strong Bases	2
Hydraulic Fluid (MIL-H-5606)	1
De-Icing Fluid (MIL-A-8243)	1
Strong Oxidants	2
UV Light	1
Fungus (ASTM G-21)	1
Halogen Free	Yes
SVHC	None

Affected 5=Severely Affected		
	Alipahtic Solvents	1
	Weak Bases	1
	Salt Water (O-S-1926)	1
	Lubricating Oil (MIL-A-8243)	1
	Strong Acids	3
	Esters/Keytones	1
	Petroleum	1
	Salts	1
	RoHS	Yes
	UL/CSA	Yes

# Additional Information

Brand	Techflex
SKU	FWN0.50BK
Weight	0.0300
Color	Black
Sleeve Size	1/2"
Material	PET



5 4/18/24