



- Wrappable Design For Easy Installation And removal
- More Excellent Protection Against Cut-Through, Abrasion And Impact
- Closure Maintains Low Profile For Flat Cables & Harnesses
- Temperature Range -94°F to 257°F
- Melt Temp. 482°F



Cut Cleanly
Hot Knife

Material

Polyethylene Terephthalate

Grade

GWN

Monofilament Diameter

.010"

Drawing Number

TF001FWPT-WD

Put-Ups

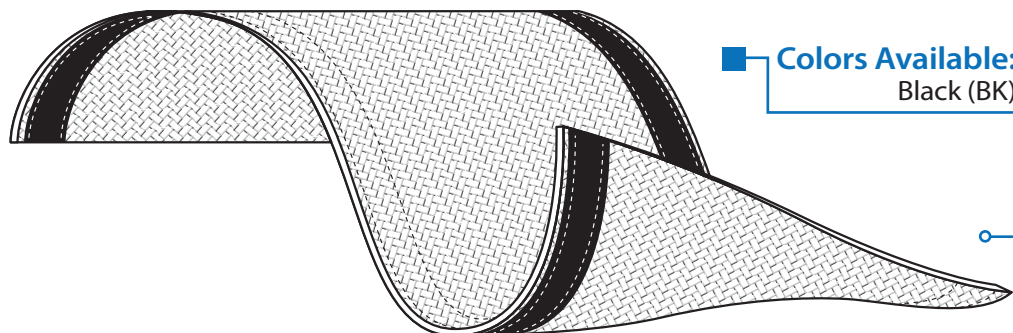
Nominal Size	Part #	Flat Width	Monofilament Diameter	Bulk Box	Shop Spool	Available Colors	Lbs/ 100'
3/4"	GWN0.75BK	2 15/16"	.010"	50'	25'	Black	2.00
1"	GWN1.00BK	4 7/16"	.010"	50'	25'	Black	3.00
1 3/8"	GWN1.38BK	5 5/16"	.010"	50'	25'	Black	4.00
Extra Flexible Construction							
3/4"	GWX0.75BK	3 1/8"	.010"	50'	25'	25'	4.00



One Size - Multiple Possibilities

Adjustable Diameter Sleeve with Easy On, Easy Off Access

GRIP WRAP (GW) is a lightweight, abrasion resistant sleeving with a unique hook sealing system that eliminates spot taping and does not require an open end for installation. The sleeving permits easy access for inspection, rework or replacement of components. Grip Wrap provides cut-through and abrasion protection, and is easily applied to areas restricted by breakouts and large end fittings. Can be used to bundle wire harnesses, and also can be used to substitute molded channels. The unique Grip Wrap system provides a variety of sealing and mounting options to accommodate any harnessing or cable management application.



Colors Available:
Black (BK)



www.techflex.com

800.323.5140 • 973.300.9242 • fax: 973.300.9409
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ABRASION FLAMMABILITY

Abrasion Resistance
High

Rating _____ UL94VO

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

CHEMICAL RESISTANCE

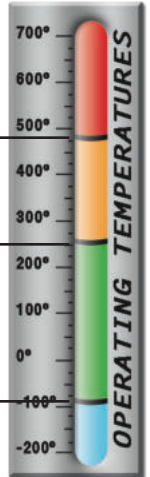
1=No Effect 4=More Affected
2=Little Effect 5=Severely Affected
3=Affected

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 _____	1
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	