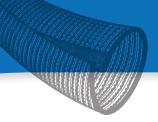
Colors Available:

Black (BK), Orange (OR), & Camouflage (WC)





Put-Ups

Heav	y Duty,	Oversize	Hook
And L	oop Cl	osure	

■ Polyester Construction

- Repels Liquids
- Resists And Prevents Damage From UV, Abrasion, Gasoline, Engine Chemicals And Salt Water

Nominal Size	Part #	Wall Thickness	Hook & Loop Width	Bulk Spool	Shop Spool	Available Colors	Lbs/ 100'
1″	PWN1.00	.025"	1″	150′	25′	BK, WC, OR	5.1
1 1/2"	PWN1.50	.025"	1"	150′	25′	BK, WC, OR	6.7
2"	PWN2.00	.025"	1 1/2"	150′	25′	BK, WC, OR	7.9
2 1/2"	PWN2.50	.025"	1 1/2"	150′	25′	BK, WC, OR	9.1
3"	PWN3.00	.025"	1 1/2"	150′	25′	BK, WC, OR	11.1
3 1/2"	PWN3.50	.025"	1 1/2"	150′	25′	BK, WC, OR	12.3
4"	PWN4.00	.025"	1 1/2"	150′	25′	BK, WC, OR	13.7
4 1/2"	PWN4.50	.025"	1 1/2"	150′	25′	BK, WC, OR	15.1
6"	PWN6.00	.025"	1 1/2"	150′	25′	BK, WC, OR	18.9
8″	PWN8.00	.025"	1 1/2"	50′	25′	BK, WC, OR	24.7

Cut Cleanly Scissor

Hose Protection With Easy On, Easy Off Hook & Loop Closure

VersaWraptor™ Wrap (PWN) is the answer to organizing and controlling wires, cables and hoses that are subjected to constant use.

The flexible sleeve is made from Polyester with an aggressive, industrial strength hook and loop closure.

VersaWraptor[™] Wrap is used on wires to keep them together, on hoses and cables to prevent abrasion damage and on chains to keep them from ruining expensive finished surfaces.

PWN is extremely flexible and easy to install over single or multiple hoses.

Material

600 Denier Polyester

Grade

PWN

Wall Thickness

.025"

Colors Available:



Orange (OR), Camouflage (WC), & Black (BK).

Drawing Number

TF001PW-WD

This is a non-expandable product. Be sure to match your application diameter accurately.





-200°









Abrasion Resistance

Rating

Melt Point ASTM D-2117 410°F (210°C) 300° Maximum Continuous 200° Mil-I-23053 200°F (93.3°C) 100 Minimum Continuous -60°F (-51.1°C)

Abrasion Test Machine Taber 5150

Abrasion Test Wheel Calibrase H-18

Abrasion Test Load 500g

Room Temperature ?°F

Humidity ?%

Moderate Scuffing Visible ? Test Cycles

Significant Scuffing; **Braid Separated** Approx. 20% ? Test Cycles

Braid Begins to Break; Material Destroyed ? Test Cycles

Pre-Test Weight ? mg

Post-Test Weight ? mg

Test End Loss Of Mass Point Of Destruction ? mg

SVHC



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

Aromatic Solvents	_ 1
Aliphatic Solvents	1
Chlorinated Solvents	_ 1
Weak Bases	1
Salts	
Strong Bases	
Salt Water <i>0-S-1926</i>	_ 1
Hydraulic Fluid MIL-H-5606	
Lube Oil <i>MIL-L-7808</i>	_ 1
De-Icing Fluid MIL-A-8243	_ 1
Strong Acids	_ 4
Strong Oxidants	_ 4
Esters/Ketones	_ 1
UV Light	_ 1
Petroleum	_ 2
Fungus ASTM G-21	_ 1
Halogen Free	Yes
RoHS	Yes

PHYSICAL PROPERTIES

Monofilament Diameter	NA
Recommended Cutting	
Colors	
Wall Thickness	
Specific Gravity ASTM D-792	
Moisture Absorption % ASTM D-570	2.7
TML	1.10
CVCM	.01
WVR	
Smoke D-Max	
ASTM E-662	
Outgassing	High
Oxygen Index	22