



- 1,000 Denier Cordura, Double Coated with Proprietary High FR Neoprene
- Extreme, Oversized Hook And Loop Closure
- Repels Liquids
- Prevents Damage From UV, Abrasion, Gasoline, Engine Chemicals And Salt Water
- Resists & Sheds Sparks & Hot Spall

Put-Ups

Nominal Size	Part #	Wall Thickness	Hook & Loop Width	Bulk Spool	Shop Spool	Available Colors	Lbs/100'
1"	DWT1.00BK	0.02"	3/4"	150'	25'	Black BK	6.2
1 1/2"	DWT1.50BK	0.02"	3/4"	150'	25'	Black BK	7.2
1 3/4"	DWT1.75BK	0.02"	1 1/2"	150'	25'	Black BK	9.29
2"	DWT2.00BK	0.02"	1 1/2"	150'	25'	Black BK	10.41
2 3/8"	DWT2.38BK	0.02"	1 1/2"	150'	25'	Black BK	11.10
2 1/2"	DWT2.50BK	0.02"	1 1/2"	150'	25'	Black BK	11.6
3"	DWT3.00BK	0.02"	1 1/2"	150'	25'	Black BK	13.8
3 1/2"	DWT3.50BK	0.02"	1 1/2"	150'	25'	Black BK	15.33
4"	DWT4.00BK	0.02"	1 1/2"	150'	25'	Black BK	16.8
6"	DWT6.00BK	0.02"	1 1/2"	150'	25'	Black BK	22.0



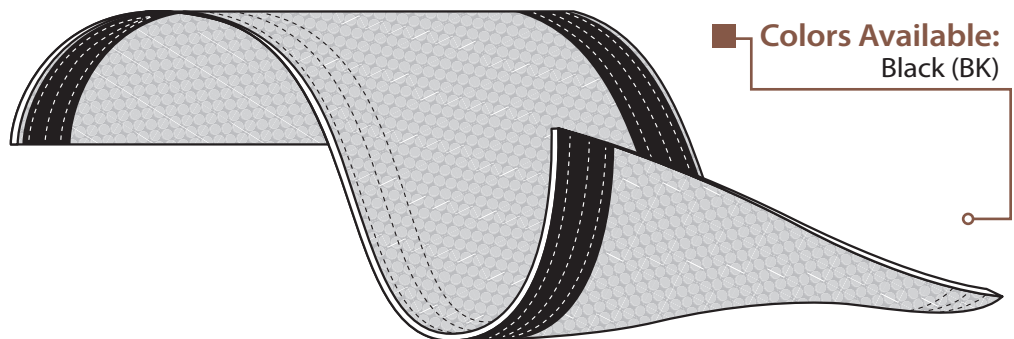
Cut Cleanly
Scissor

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

TURTLE WRAP is made of 1,000 Denier Cordura, and double coated with proprietary high FR Neoprene. This protection sleeve is used for bundling and wrapping hoses and cables. The reusable sleeve features Mil-Spec extreme Hook & Loop closure which allows installation without disconnecting hoses and can reduce labor time by 70%.

TURTLE WRAP is an excellent choice for weld cable or welding hose that is often dragged across the floor. This material resists sparks and hot spall. TURTLE WRAP is also used in sub-sea maintenance where barnacles, sea life and salt water can damage hoses. This sleeve is also heavily used on off-shore oil rigs.

Material	1,000 Denier Cordura
Grade	DWT
Wall Thickness	.02"
Drawing Number	TF001DWT-TW



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



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ABRASION

Abrasion Resistance
Extreme

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

Room Temperature
69°F

Humidity
50%

Minimal Wear
5000 Test Cycles

Wearing Very Thin
Approx. 50% of Test Area
12,000 Test Cycles

Material Destroyed
13,500 Test Cycles

Pre-Test Weight
4,764.9 mg

Post-Test Weight
3,555.4mg

Test End Loss Of Mass
Point Of Destruction
1,209.5 mg

CHEMICAL RESISTANCE

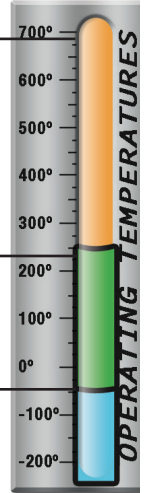
1=No Effect 4=More Affected
2=Little Effect 5=Severely Affected
3=Affected

Aromatic Solvents _____	1
Aliphatic Solvents _____	1
Chlorinated Solvents _____	1
Weak Bases _____	1
Salts _____	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 _____	4
Strong Oxidants _____	4
Esters/Ketones _____	1
UV Light _____	1
Petroleum _____	2
Fungus ASTM G-21 _____	1
RoHS _____	Yes

Momentary Spot Heat
up to
800°F (427°C)

Maximum Continuous
Mil-I-23053
250°F (121°C)

Minimum Continuous
-40°F (-40°C)



PHYSICAL PROPERTIES

Monofilament Diameter _____	NA
Recommended Cutting _____	Scissor
Colors _____	1
Wall Thickness _____	.02"
Specific Gravity _____	1.3