



TURTLE WRAP

- 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
1"	DWT1.00BK	0.02"	1 1/4"	150'	25'	Black
1 1/2"	DWT1.50BK	0.02"	1 1/4"	150'	25'	Black
1 3/4"	DWT1.75BK	0.02"	1 1/4"	150'	25'	Black
2"	DWT2.00BK	0.02"	1 1/4"	150'	25'	Black
2 3/8"	DWT2.38BK	0.02"	1 1/4"	150'	25'	Black
2 1/2"	DWT2.50BK	0.02"	1 1/4"	150'	25'	Black
3"	DWT3.00BK	0.02"	1 1/4"	150'	25'	Black
3 1/2"	DWT3.50BK	0.02"	1 1/4"	150'	25'	Black
4"	DWT4.00BK	0.02"	1 1/4"	150'	25'	Black
6"	DWT6.00BK	0.02"	1 1/4"	150'	25'	Black



Cut Cleanly
 Scissor

Material
 1,000 Denier Cordura

Grade
 DWT

Wall Thickness
 .02"

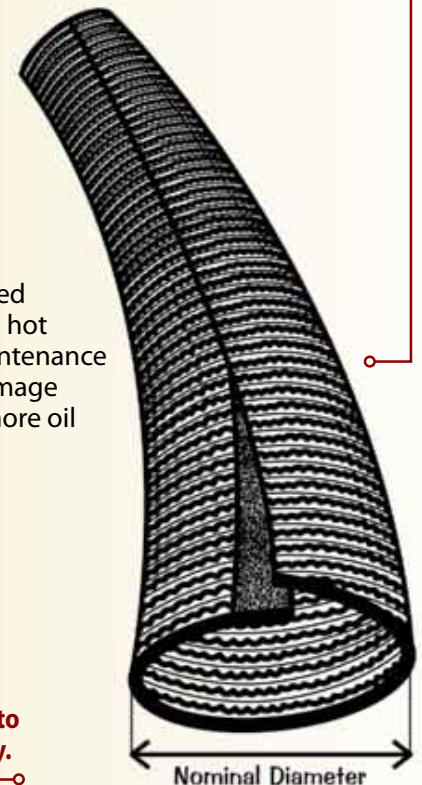
Drawing Number
 TF001TW-TW

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 Subsea maintenance where barnacles, sea life and salt water can damage hoses. This sleeve is also heavily used on off-shore oil rigs.

■ **Colors Available:**
 Black (BK)



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





TURTLE WRAP



Abrasion Resistance
 Extremely High

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

Wearaing 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

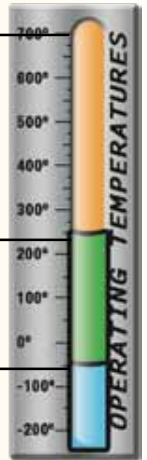
1=No Effect 4=More Affected
 2=Little Effect 5=Severely Affected
 3=Affected

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

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