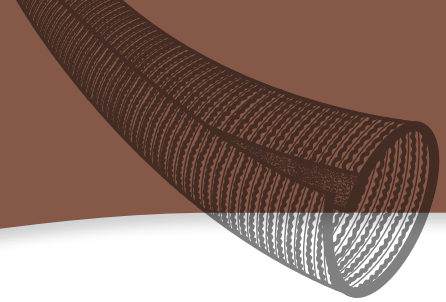
DURA WRAP



HEAVY DUTY
Technical Data Sheet

Melt Point
ASTM D-2117
410°F (374°C)

Maximum Continuous
Mil-I-23053
200°F (93.3°C)

Minimum Continuous
-60°F (-51.1°C)

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ABRASION

Abrasion Resistance
Extremely High

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

Room Temperature
84°F

Humidity
74%

First Signs Of Slight Fraying
5,000 Test Cycles

Visible Small Hole In Material
7,500 Test Cycles

Material Destroyed
8,500 Test Cycles

Pre-Test Weight
6,903.10 mg

Post-Test Weight
5,911.80 mg

Test End Loss Of Mass Point Of Destruction
991.30mg

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
Halogen Free	Yes
RoHS	Yes
SVHC	

PHYSICAL PROPERTIES

Monofilament Diameter	NA
Flammability Rating	
Recommended Cutting	Scissor
Colors	1
Wall Thickness	.026
Tensile Strength (Yarn) *ASTM D-2256 Lbs*	
Specific Gravity ASTM D-792	1.13
Moisture Absorption *% ASTM D-570*	2.7
Hard Vacuum Data *ASTM E-595 at 10-5 torr*	
TML	1.10
CVCM	.01
WVR	.69
Smoke D-Max ASTM E-662	56
Outgassing	High
Oxygen Index *ASTM D-2863*	22

TECHFLEX
Braided Sleeving Products
www.techflex.com
800.323.5140 • 973.300.9242 • fax: 973.300.9409
104 Demarest Road • Sparta, NJ 07871

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