



- Tightly Woven Ballistic Nylon Construction
- Heavy Duty Hook Closure For Carpet Installation
- Repels Liquids
- Resists And Prevents Damage From UV, Abrasion, And Chemicals



Cut Cleanly
Scissor

Material	Ballistic Nylon
Grade	DRN
Wall Thickness	.012"
Drawing Number	TF100DR-WD

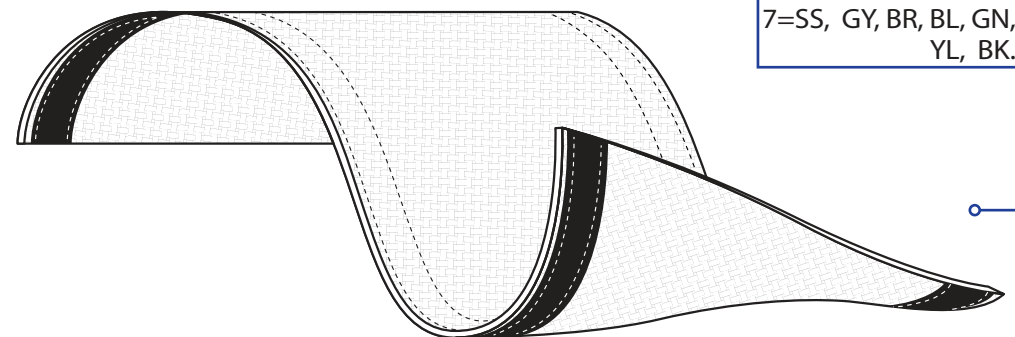
TECHFLEX
Braided Sleeving Products
www.techflex.com
1 (833) SLEEIVING • (973) 300-9242 • fax: (973) 300-9409
104 Demarest Road • Sparta, NJ 07871

Put-Ups

Nominal Size	Part #	Bulk Spool	Shop Spool	Available Colors	Lbs/100'
3"	DRN3.00BK	150'	25'	GY, BR, BL, GN, YL, BK	4.29
4"	DRN4.00	150'	25'	SS, GY, BR, BL, GN, YL, BK	5.26
5"	DRN5.00	150'	25'	SS, GY, BR, BL, GN, YL, BK	7.00

Abrasion Protection For High-Traffic Carpeting With Easy On, Easy Off Hook Closure

DURA-RACE (DR) is the solution for hiding and protecting wires that are exposed on carpeted areas. Dura-Race is braided from a tightly woven ballistic nylon. With industrial strength hook closure, this covering will adhere to most industrial and high-traffic carpeting, making it easy to lay over wires, cables or hoses keeping them protected from abrasion. Dura-Race tightly holds the application close to the carpeting, avoiding trips or falls on free lying wires. DR provides greater abrasion resistance and water repellency compared to other nylon sleeves.



Colors Available:
7=SS, GY, BR, BL, GN, YL, BK.

Best applied to:



Loop Pile



Cut & Loop Pile



Patterned Loop Pile

NOT recommended for:



Cut Pile

Dura Race Safety Stripe is a great safety enhancement for offices and other cable environments.

Colors Available:



SS GY BR BL GN YL BK





ABRASION

Abrasion Resistance
Extreme

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

Room Temperature
77°F

Humidity
72%

Beginning Of Graying
Abrasion Circle Pattern
100 Test Cycles

Beginning Of "Roughing"
Of Material 5%
13,000 Test Cycles

Additional "Roughing"
Of Material 20%
17,000 Test Cycles

Additional "Roughing"
Of Material 50%
19,000 Test Cycles

Material Destroyed
20,000 Test Cycles

Pre-Test Weight
5,082.20 mg

Post-Test Weight
3,941.69 mg

Test End Loss Of Mass
Point Of Destruction
1,140.51 mg

Melt Point
ASTM D-2117
410°F (374°C)

Maximum Continuous
Mil-I-23053
200°F (93°C)

Minimum Continuous
-60°F (-51°C)



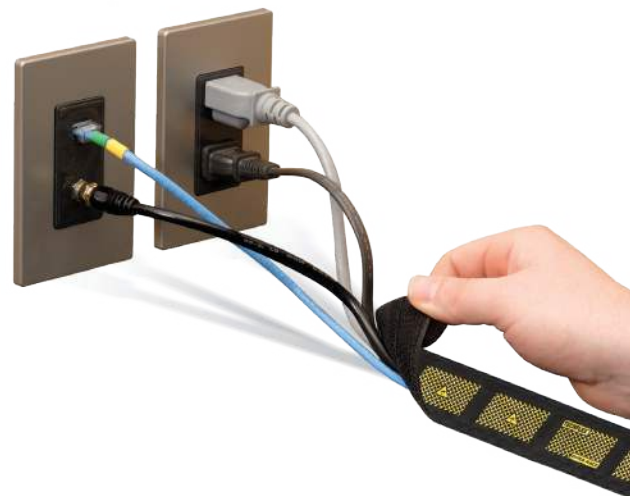
CHEMICAL RESISTANCE

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 _____	3
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
<i>ASTM D-204</i>	
Recommended Cutting _____	Scissor
Colors _____	7
Wall Thickness _____	.012"
Specific Gravity <i>ASTM D-792</i> _____	1.13
Moisture Absorption _____	2.7
<i>% ASTM D-570</i>	



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