



DURA-RACE

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



Cut Cleanly
Scissor

Material
Ballistic Nylon

Grade
DRN

Wall Thickness
.012"

Drawing Number
TF100DR-WD

Put-Ups

Nominal Size	Part #	Bulk Spool	Shop Spool	Available Colors	Lbs/ 100'
3"	DRN3.00BK	100'	25'	Black (BK)	4.29
4"	DRN4.00	100'	25'	Black (BK) & Safety Stripe (SS)	5.26

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.

Best Applied to:



Loop Pile



Cut & Loop Pile



Patterned Loop Pile

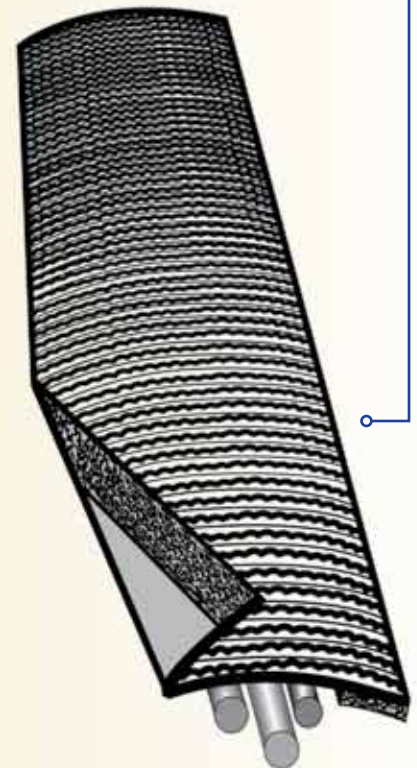
Not Recommended for:



Cut Pile

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

Colors Available:
2=BK and SS.



Nominal Width



www.techflex.com

800.323.5140 • 973.300.9242 • fax: 973.300.9409
29 Brookfield Dr • Sparta, NJ 07871

Colors Available:



Black (BK)



Safety Stripe (SS)

DURA-RACE



Abrasion Resistance Extremely High

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

Room Temperature
77°F

Humidity
72%

Beginning Of Greying
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



Chemical Resistance

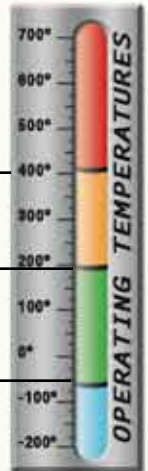
1=No Effect 4=More Affected
2=Little Effect 5=Severely Affected
3=Affected

Aromatic Solvents	1
Aliphatic Solvents	1
Chlorinated Solvents	1
Weak Bases	1
Salts	1
Strong Bases	2
Salt Water <i>O-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	3
Strong Oxidants	4
Esters/Keytones	1
UV Light	1
Petroleum	2
Fungus <i>ASTM G-21</i>	1
Halogen Free	Yes
RoHS	Yes

Melt Point
ASTM D-2117
410°F (374°C)

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

Minimum Continuous
-60°F (-51°C)



PHYSICAL PROPERTIES

Monofilament Diameter _____ NA
ASTM D-204

Recommended Cutting _____ Scissor

Colors _____ 1

Wall Thickness _____ .012

Specific Gravity *ASTM D-792* _____ 1.13

Moisture Absorption _____ 2.7
% *ASTM D-570*

