## **Dura-Race**

- Tightly Woven Ballistic Nylon Construction
- Heavy Duty Hook Closure for Carpet Installation
- Repels Liquids
- Resists and Prevents
   Damage from UV,
   Abrasion, & Chemicals
- Custom Lengths Available

Abrasion
Protection for
High-Traffic Carpeting with
Easy On, Easy Off Hook Closure

DR provides greater abrasion resistance and water repellency

compared to other Nylon®

sleeves.

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.

#### **Best Applied to:**



Loop Pile



Cut & Loop Pile



Patterned Loop Pile

#### Not Recommended for:



Cut Pile



Standard Spool Put-Ups Lbs/ 100' Nominal Wall **Available** Part Colors Size **Thickness Bulk Spool Shop Spool** DRN3.00BK .012" 150' 25' Black (BK) only 4.29 4" **DRN4.00** .012" 150' 25' Black (BK) or Safety Stripe (SS) 5.26

800 323-5140 www.techflex.com

Safety Stripe (SS)

# DURA

## **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



#### Material

**Ballistic Nylon** 

#### Grade

**DRN** 

#### **Wall Thickness**

.012"

#### **Drawing Number**

TF100DR-WD



**www.techflex.com** 800.323.5140 • 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′	Black (BK)	4.29
4"	DRN4.00	150′	25′	Black (BK) & Safety Stripe (SS)	5.26
5"	DRN5.00	150'	25'	Black (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.

#### **Best Applied to:**







#### **Not Recommended for:**



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

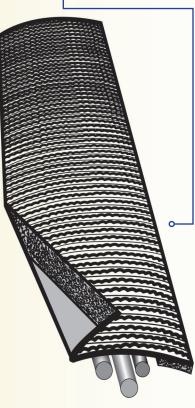
#### Colors Available:





Black (BK) Safety Stripe (SS)





Nominal Width



# **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

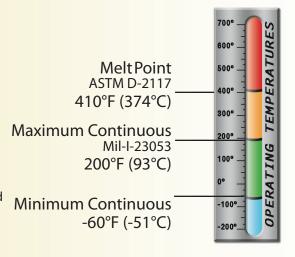


### Chemical Resistance

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

5-/inceted	
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	
Esters/Keytones	1

3=Affected	
Aromatic Solvents	_ 1
Aliphatic Solvents	
Chlorinated Solvents	
Veak Bases	_ 1
alts	_ 1
trong Bases	
alt Water 0-S-1926	_ 1
Hydraulic Fluid MIL-H-5606	_ 1
ube Oil MIL-L-7808	_ 1
De-Icing Fluid MIL-A-8243	_ 1
trong Acids	_ 3
trong Oxidants	_ 4
sters/Keytones	_ 1
JV Light	_ 1
Petroleum	_ 2
ungus ASTM G-21	_ 1
Halogen Free	Yes
RoHS	Yes



# PHYSICAL PROPERTIES

Monofilament Diameter ASTM D-204	NA
Recommended Cutting	_Scissor
Colors	1
Wall Thickness	012
Specific Gravity ASTM D-792	1.13
Moisture Absorption	2.7

