



DURA RACE

TIGHTLY WOVEN BALLISTIC NYLON CONSTRUCTION · REPELS LIQUIDS HEAVY DUTY HOOK CLOSURE FOR CARPET INSTALLATION

Dura Race (DRN) 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. Dura Race provides greater abrasion resistance and water repellency compared to other nylon sleeves.

SIZING CHART

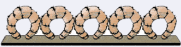



Nominal Size	Part #	Wall Thickness	*Put-Ups		Available Colors	Kgs/100m
			M	L		
76,2mm	DRN3.00	0,3mm	7,6m	45,7m	GY, BR, BL, GN, YL, BK	6,38
101,6mm	DRN4.00	0,3mm	7,6m	45,7m	7	7,83
127,0mm	DRN5.00	0,3mm	7,6m	45,7m	7	10,42

*Put-Ups: "M" = Shop Spool and "L" = Bulk Spool

FEATURES

Material	Ballistic Nylon
Grade	DRN
Wall Thickness	0,3mm
Drawing Number	TF001DRN-WD
Cutting	Scissor

APPLICATION

Best Applied To:	NOT Recommended For:
 Loop Pile	 Cut & Loop Pile
 Patterned Loop Pile	 Cut Pile

COLORS

						
Safety Stripe (SS), Gray (GY), Brown (BR), Blue (BL), Green (GN), Yellow (YL), Black (BK)						

CERTIFICATIONS





ABRASION

Abrasion Resistance	EXTREME
Abrasion Test Machine	Taber 5150
Abrasion Test Wheel	Calibrase H-18
Abrasion Test Load	500g
Room Temperature	77°F /25°C
Humidity	72%
Beginning Of "Roughing" Of Material 5%	13 000 Test Cycles
Additional "Roughing" Of Material 20%	17 000 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

PHYSICAL PROPERTIES

Monofilament Diameter (ASTM D-204)	NA
Flammability Rating	
Recommended Cutting	Scissors
Colors	7
Wall Thickness	0,3mm
Tensile Strength (Yarn) (ASTM D-2256 Lbs)	NA
Specific Gravity (ASTM D-792)	1,13
Moisture Absorption % (ASTM D-570)	2,7%
Hard Vacuum Data (ASTM E-595 at 10-5 torr)	NA
TML	NA
CVCM	NA
WVR	NA
Smoke D-Max (ASTM E-662)	NA
Outgassing	NA
Oxygen Index (ASTM D-2863)	NA

FLAMMABILITY

Rating	
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OPERATING TEMPERATURES

Melt Point (ASTM D-2117)	410°F / 374°C
Maximum Continuous (Mil-I-23053)	200°F / 93°C
Minimum Continuous (Mil-I-23053)	-60°F / -51°C

CHEMICAL RESISTANCE

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

Aromatic Solvents	1
Aliphatic Solvents	1
Chlorinated Solvents	1
Weak Bases	1
Salts	1
Strong Bases	2
Salt Water (O-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
SVHC	NA

