

FLEXO[®] REMIX

NEW, RANDOM CONSTRUCTION · RESISTS GASOLINE, ENGINE CHEMICALS, AND CLEANING SOLVENTS · CUT & ABRASION RESISTANCE · FMVSS 302 APPROVAL

Our innovative construction process produces a unique visual effect while providing fuller coverage and enhanced protection. The same PET monofilaments we use for FLEXO[®] PET grade sleeving come alive in these new color combinations. Use Denim, Fire, Camo and Desert Camo to add pizzazz to any place you use sleeving. Flexo[®] ReMix has a wide operating temperature range, is resistant to chemical degradation, and abrasion. Used in electronics, automotive, marine and industrial wire harnessing applications where cost efficiency and durability are critical. The unique braided construction and wide expandability allows quick and easy installation over large connectors and long runs.

SIZING CHART

Nominal Size	Part #	Min Expansion	Max Expansion	*Put-Ups		Available Colors	Lbs/100'
				M	L		
3/8"	PTM0.38	1/4"	7/16"	125'	500'	5	0.49
1/2"	PTM0.50	3/8"	5/8"	100'	500'	5	0.74
3/4"	PTM0.75	5/8"	1 3/16"	75'	250'	5	0.99
1"	PTM1.00	7/8"	1 1/4"	65'	250'	5	1.32
1 1/4"	PTM1.25	1 1/8"	1 3/4"	65'	250'	5	1.34
1 1/2"	PTM1.50	1 3/8"	2 3/8"	40'	200'	5	1.96

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

FEATURES

Material	Polyethylene Terephthalate
Grade	PTM
Monofilament Diameter	.010"
Drawing Number	TF001PET-WD
Cutting	Hot Knife

COLORS



Denim (DE), Fire(FI), Camo (CA), Desert Camo (DC), and Jungle(JU)

CERTIFICATIONS



ABRASION

Abrasion Resistance	HIGH
Abrasion Test Machine	Taber 5150
Abrasion Test Wheel	Calibrase H-18
Abrasion Test Load	500g
Room Temperature	77°F
Humidity	72%
Two Broken Filaments	300 Test Cycles
Approx. 6 Broken Filaments	500 Test Cycles
Material Destroyed	1,150 Test Cycles
Pre-Test Weight	4,547.4 mg
Post-Test Weight	4,133.9 mg
Test End Loss Of Mass Point Of Destruction	413.5 mg

PHYSICAL PROPERTIES

Monofilament Diameter (ASTM D-204)	.010"
Flammability Rating	UL94
Recommended Cutting	Hot Knife
Colors	5
Wall Thickness	.025"
Tensile Strength (Yarn) (ASTM D-2256 Lbs)	7.5
Specific Gravity (ASTM D-792)	1.38
Moisture Absorption % (ASTM D-570)	.1-2
Hard Vacuum Data (ASTM E-595 at 10-5 torr)	
TML	.19
CVCM	.00
WVR	.16
Smoke D-Max (ASTM E-662)	56
Outgassing	Medium
Oxygen Index (ASTM D-2863)	21

FLAMMABILITY

Rating	UL94V0, FAR25, FMVSS-302
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OPERATING TEMPERATURES

Melt Point (ASTM D-2117)	482°F / 250°C
Maximum Continuous (Mil-I-23053)	257°F / 125°C
Minimum Continuous (Mil-I-23053)	-94°F / -70°C

CHEMICAL RESISTANCE

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

Aromatic Solvents	2
Aliphatic Solvents	1
Chlorinated Solvents	3
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	2
Esters/Ketones	1
UV Light	1
Petroleum	1
Fungus (ASTM G-21)	1
Halogen Free	Yes
RoHS	Yes
SVHC	None