

## 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

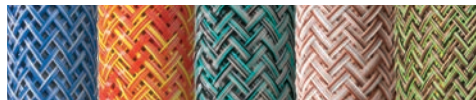
Nominal Size	Part #	Min Expansion	Max Expansion	*Put-Ups		Available Colors	Kgs/100m
				M	L		
9,5mm	PTM0.38	6,4mm	11,1mm	38,1m	152,4m	5	0,73
12,7mm	PTM0.50	9,5mm	15,9mm	30,5m	152,4m	5	1,10
19,1mm	PTM0.75	15,9mm	30,2mm	22,9m	76,2m	5	1,47
25,4mm	PTM1.00	22,2mm	31,8mm	19,8m	76,2m	5	1,96
31,8mm	PTM1.25	28,6mm	44,5mm	19,8m	76,2m	5	1,99
38,1mm	PTM1.50	34,9mm	60,3mm	12,2m	61,0m	5	2,50

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

#### FEATURES

Material	Polyethylene Terephthalate
Grade	PTM
Monofilament Diameter	0,25mm
Drawing Number	TF001PET-WD
Cutting	Hot Knife

#### COLORS



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

#### CERTIFICATIONS



### ABRASION

Abrasion Resistance	<b>HIGH</b>
Abrasion Test Machine	Taber 5150
Abrasion Test Wheel	Calibrase H-18
Abrasion Test Load	500g
Room Temperature	77°F / 25°C
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)	0,25mm
Flammability Rating	UL94
Recommended Cutting	Hot Knife
Colors	5
Wall Thickness	0,64mm
Tensile Strength (Yarn) (ASTM D-2256 Lbs)	7,5
Specific Gravity (ASTM D-792)	1,38
Moisture Absorption % (ASTM D-570)	0,1 - 0,2%
Hard Vacuum Data (ASTM E-595 at 10-5 torr)	
TML	0,19
CVCM	0,00
WVR	0,16
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