

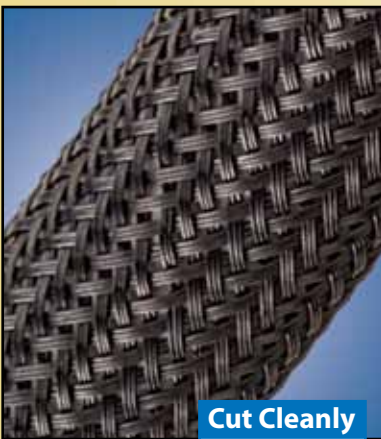


FLEXO® CLEAN CUT

- Resists Fraying When Cut With Scissors
- Increased Braid Density For Fuller Coverage
- High Abrasion Resistance
- Cut And Abrasion Resistant
- Halogen Free

Put-Ups

Nominal Size	Part #	Expansion Range		Bulk Spool	Shop Spool	Available Colors	Lbs/100'
		Min	Max				
1/8"	CCP0.13	1/8"	1/4"	1,000'	100'	2	0.40
1/4"	CCP0.25	5/32"	7/16"	1,000'	100'	2	0.46
3/8"	CCP0.38	3/16"	5/8"	500'	100'	2	0.74
1/2"	CCP0.50	1/4"	3/4"	500'	100'	2	0.82
3/4"	CCP0.75	5/8"	1"	250'	75'	2	1.11
1"	CCP1.00	3/4"	1 3/16"	250'	50'	2	1.24
1 1/4"	CCP1.25	1"	1 1/2"	250'	50'	2	1.56
1 1/2"	CCP1.50	1 1/4"	2"	250'	50'	2	1.85
1 3/4"	CCP1.75BK	1 1/2"	2 1/8"	200'	50'	BK	2.30
2"	CCP2.00BK	1 3/4"	2 1/2"	200'	50'	BK	2.80



Cut Cleanly
Scissors

Material
Polyethylene Terephthalate

Grade
CCP

Monofilament Diameter
.008"

Drawing Number
TF001CCPT-WD

Scissor Cut For Easy, Fray Resistant Installation In Shop Or Field

By adjusting the physical characteristics of the polyethylene terephthalate filaments, the engineers at Techflex have produced a product with the same specifications of our PT with the unique advantage of being able to cut the material with ordinary scissors and still maintain an extraordinarily fray-resistant end.

Flexo Clean Cut (CC) is ideal for field installers and other situations where access to a hot knife is impossible. CC's fray-resistant properties allows frequent expansion at the cut-end without unraveling. When cut with a hot knife, CC produces a virtually frayless end.

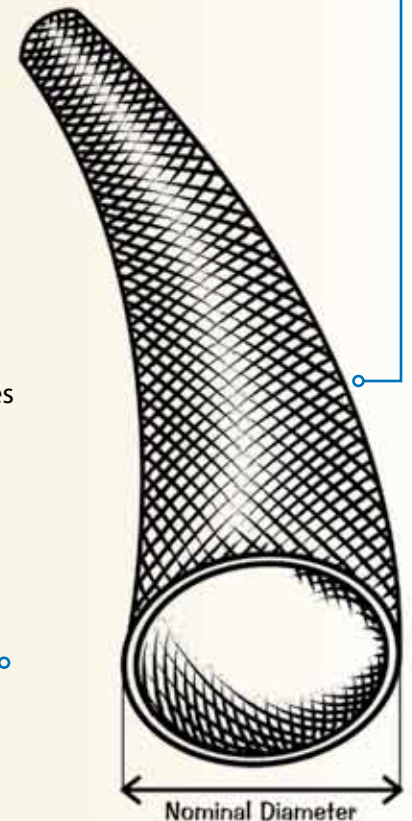
Cuts easily and neatly with regular scissors and maintains a fray resistant end during installation. When scissor cut, the end of Clean Cut will withstand heavier handling without fraying than standard PT.

Colors Available:



Black (BK) and Gray (GY).

Colors Available:
2 = BK and GY.



www.techflex.com

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FLEXO® CLEAN CUT



Abrasion Resistance
Medium

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

Room Temperature
77°F

Humidity
72%

**A Few Strands Beginning
 To Pull Out Of Sample**
550 Test Cycles

Small Hole In Material
650 Test Cycles

Material Destroyed
800 Test Cycles

Pre-Test Weight
3,168.1 mg

Post-Test Weight
2,771.9 mg

**Test End Loss Of Mass
 Point Of Destruction**
396.2 mg



Rating _____ **UL94V0**



**Chemical
 Resistance**

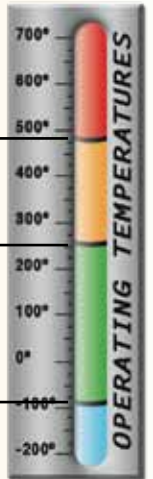
1=No Effect 4=More Affected
 2=Little Effect 5=Severely Affected
 3=Affected

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

Melt Point
 ASTM D-2117
482°F (250°C)

Maximum Continuous
 Mil-I-23053
257°F (125°C)

Minimum Continuous
-94°F (-70°C)



**PHYSICAL
 PROPERTIES**

Monofilament Diameter _____ **.008**
 ASTM D-204

Flammability Rating _____ **UL94**

Recommended Cutting _____ **Scissor/HK**

Colors _____ **2**

Wall Thickness _____ **.024**

Tensile Strength (Yarn) _____ **6**
 ASTM D-2256 Lbs

Specific Gravity ASTM D-792 _____ **1.38**

Moisture Absorption _____ **.1-.2**
 % ASTM D-570

Hard Vacuum Data ASTM E-595 at 10-5 torr

TML _____ **.19**

CVCM _____ **.00**

WVR _____ **.16**

Smoke D-Max _____ **56**
 ASTM E-662

Outgassing _____ **Med**

Oxygen Index _____ **21**
 ASTM D-2863