

Resists Fraying When

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



Material **Polyethylene Terepthalate**

Grade ССР

Monofilament Diameter .008″

Drawing Number TF001CCPT-WD



		Put-Ups —					
Nominal Size	Part #	Expansic Min	n Range Max	Bulk Spool	Shop Spool	Available Colors	Lbs/ 100′
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′	2	2.30
2″	CCP2.00BK	1 3/4″	2 1/2″	200′	50′	2	2.80

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

By adjusting the physical characteristics of the polyethylene terepthalate 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.

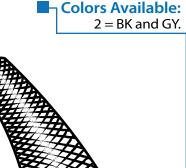
Flexo Clean Cut (CC) is ideal for field installers and other situations where access to a hot knife is impossible. CC's fray-resistant properties allows frequent expansion at the cut-end without unraveling. When cut with a hot knife, CC produces a virtually frayless end.

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).









Rating

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

RES	SISTANCE
1=No Effect	4=More Affected
2=Little Effect	5=Severely Affected
3=Affected	
Aromatic Solver	nts

CHEMICAL

ASTM D-2117 **482°F (250°C)** Maximum Continuous Mil-I-23053 **257°F (125°C)**

UL94VO

Melt Point

Minimum Continuous -94°F (-70°C)⁻

OPERATING TEMPERA mon.tecyler.com

TURES

500

400

300

200*

100

-200*

O PHYSICAL PROPERTIES

Monofilament Diameter Avv 204	.008
Flammability Rating	UL94
Recommended Cutting Sc	issor/HK
Colors	2
Wall Thickness	.024
Tensile Strength (Yarn)	
ASTM D-2256 Lbs	
Specific Gravity ASTM D-792	1.38
Moisture Absorption % ASTM D-570	12
Hard Vacuum Data ASTM E-595 at 10-5 torr	
TML	.19
CVCM	.00
WVR	.16
Smoke D-Max ASTM E-662	56
Outgassing	Med
Oxygen Index ASTM D-2863	v21

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