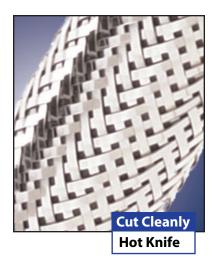


- Economical And Easy To Install
- Resists Gasoline And Engine Chemicals
- Conductive Mylar For Shielding Applications
- Ideal For Exposed Applications
- Cut And Abrasion Resistant



Material

Mylar

Grade CXN

Monofilament Diameter .005"

Drawing Number TF001CXN-WD



				1 41 0 55 -			
Nominal Size	Part #	Expansion Range		Bulk	Shop	Available	Lbs/
		Min	Max	Spool	Spool	Colors	100′
1/4″	CXN0.25SV	1/4″	5/16″	500′	125′	CP, SV, GL	0.25
5/16″	CXN0.31SV	5/16″	1/2″	250′	100′	CP, SV, GL	0.36
1/2″	CXN0.50SV	1/2″	3/4″	250′	80′	CP, SV, GL	0.52
3/4″	CXN0.75SV	3/4″	1 3/8″	200′	40′	CP, SV, GL	0.83
1 1/4″	CXN1.25SV	1 1/4″	2″	100′	30′	CP, SV, GL	1.25
1 1/ 2 ″	CXN1.50SV	1 1/2″	3″	100′	25′	CP, SV, GL	1.50

Put-Ups -

Impressive High Performance Braided Metal Looks

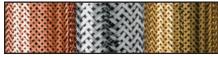
No installation hassles. No surface abrasion. No ridiculous expense. Just the look of polished braided steel.

These heavy duty metalized mylar sleeves are ideal for dressing up any application with the look of braided stainless steel. The standard CH has a more open look, with transparent PET braided together with the metallic strands to create a slight glimmer when light strikes it and to allow the color of the application to come through for a special effect.

Our new X-tra coverage product, Chrome XC, provides fuller coverage with no transparent elements in the braided construction and results in a smooth, continuous metallic shine on any application. Application possibilities include installing clear heatshrink tubing over hoses covered with Chrome for a unique effect.

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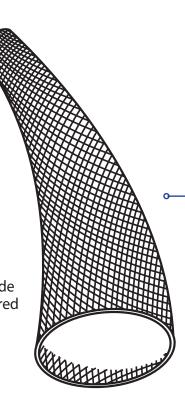
Colors Available:



Copper (CP), Silver (SV), Gold (GL).

Mylar[®] is a registered trademark of DuPont Corporation.

Colors Available: Copper (CP), Silver (SV) & Gold (GL).



HALOGEN

FREE





Abrasion Resistance Medium

Abrasion Test Machine Taber 5150

Abrasion Test Wheel Calibrase H-18

Abrasion Test Load 500g

Room Temperature 70°F

Humidity **50%**

Scuffing And A Few Chrome Strands Broken 20 Test Cycles

Wear Pattern Continues 400 Test Cycles

Strands Beginning To Break Down Rapidly 600 Test Cycles

Braid Worn Through In Both Directions Material Destroyed 700 Test Cycles

Pre-Test Weight 2,906 mg

Post-Test Weight 2,783.3 mg

Test End Loss Of Mass Point Of Destruction 122.7 mg



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

Aromatic Solvents	2
Aliphatic Solvents	1
Chlorinated Solvents	
Weak Bases	1
Salts	
Strong Bases	
Salt Water 0-S-1926	1
Hydraulic Fluid <i>MIL-H-5606</i>	1
Lube Oil <i>MIL-L-7808</i>	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

	10000
Melt Point	600°
ASTM D-2117	500°
482°F (250°C)	400°
imum Continuous	300°

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

Minimum Continuous -94°F (-70°C)⁻



UR

TEMPERA

ERATING

dO

2009

100

-200

O PHYSICAL PROPERTIES

Monofilament Diameter ASTM D-204	.005
Recommended Cutting	_Hot Knife
Colors	3
Wall Thickness	.013
Specific Gravity ASTM D-792	1.3
Moisture Absorption % ASTM D-570	12
Hard Vacuum Data ASTM E-595 at 10-5 torr	
TML	.19
CVCM	.00
WVR	.14
Outgassing	Med
Oxygen Index ASTM D-2863	21

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