

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



Material PET/Mylar

Grade CHN

Monofilament Diameter .010″

Drawing Number TF001CHN-WD



					-Ups —		
Nominal	Part #	Expansion Range		Bulk	Shop	Available	Lbs/
Size		Min	Max	Spool	Spool	Colors	100′
1/4″	CHN0.25SV	3/16″	1/2″	500′	125′	Silver	0.33
3/8″	CHN0.38SV	1/4″	5/8″	250′	100′	Silver	0.39
1/2″	CHN0.50SV	3/8″	3/4″	250′	80′	Silver	0.47

Impressive High Performance **Braided Metal Looks**

Flexo Chrome heavy duty expandable metalized mylar sleeve is ideal for dressing up any application with the look of braided stainless steel.

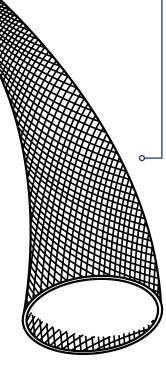
The standard CH has a more open look, with transparent PET braided together with the metallic strands to create an attractive glimmer when light strikes it and allows the color of the application to come through for a special effect. For more complete coverage and a different visual effect, take a look at our full coverage Chrome XC.

Made with full slit heavy duty Mylar, Flexo Chrome will provide years of attractive hose or wire covering. Flexo Chrome is available in Silver.

Application possibilities include installing clear heatshrink tubing over hoses covered with Chrome for a unique effect.

Silver (SV)

Colors Available:





FRFF



Abrasion Resistance Medium

Abrasion Test Machine Taber 5150

Abrasion Test Wheel Calibrase H-18

Abrasion Test Load 500g

Room Temperature **70°F**

Humidity 50%

Several Strands Broken 20 Test Cycles

Wear Pattern Continues 400 Test Cycles

Material Destroyed -Braid Worn 900 Test Cycles

Pre-Test Weight 3,462.6 mg

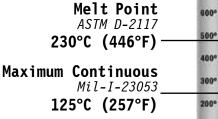
Post-Test Weight 3,225.7 mg

Test End Loss Of Mass Point Of Destruction 236.9 mg



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	3
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 N	lone



Minimum Continuous -75°C (-103°F) TEMPERA

TING

ERA

100

-200*

O PHYSICAL PROPERTIES

Monofilament Diameter ASTM D-204	.010
Recommended Cutting Hot K	nife
Wall Thickness	.025
Specific Gravity ASTM D-792	1.3
Hard Vacuum Data ASTM E-595 at 10-5 torr	
TML	19
CVCM	.00
WVR	.16
	Med
Oxygen Index ASTM D-2863	_21

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