

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

Put-Ups

Nominal Size	Part #	Expansion Range		Bulk Spool	Shop Spool	Available Colors	Lbs/100'
		Min	Max				
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

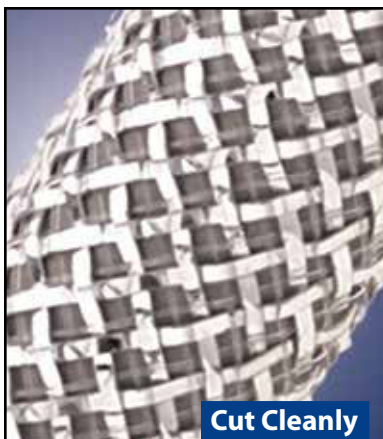
### Impressive High Performance Braided Metal Looks

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

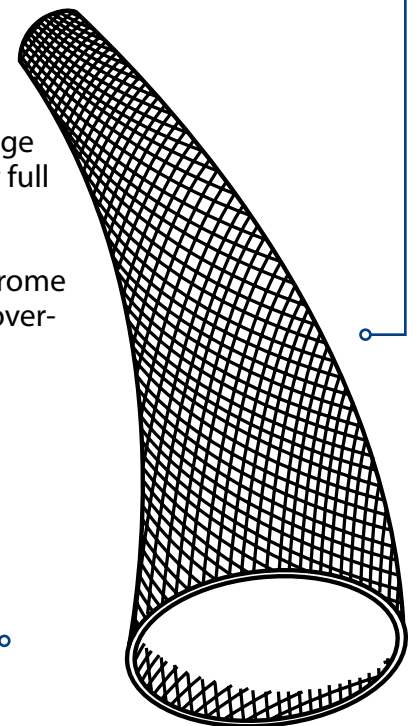
The standard CH has a more open look, with transparent PET braided together with the metallic strands to create an attractive glimmer when light strikes it and allows the color of the application to come through for a special effect. For more complete coverage and a different visual effect, take a look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

Colors Available:  
Silver (SV)

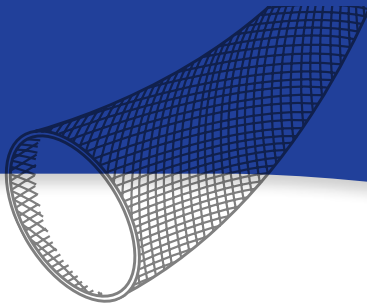


Cut Cleanly  
Hot Knife



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

<b>Material</b>	PET/Mylar
<b>Grade</b>	CHN
<b>Monofilament Diameter</b>	.010"
<b>Drawing Number</b>	TF001CHN-WD



## ABRASION

**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

## CHEMICAL RESISTANCE

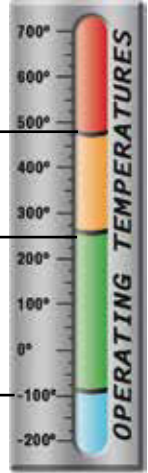
1=No Effect      4=More Affected  
2=Little Effect    5=Severely Affected  
3=Affected

Aromatic Solvents _____	2
Aliphatic Solvents _____	1
Chlorinated Solvents _____	3
Weak Bases _____	1
Salts _____	1
Strong Bases _____	3
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  
230°C (446°F)

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

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



## PHYSICAL PROPERTIES

Monofilament Diameter _____	.010
ASTM D-204	
Recommended Cutting _____	Hot Knife
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
Outgassing _____	Med
Oxygen Index _____	21
ASTM D-2863	