





The Look of Stainless Steel Braid with an Upside

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

These heavy duty metallized Mylar sleeves are ideal for dressing up any application with the look of braided stainless steel. The standard CHROME (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 X-tra coverage product, CHROME XC (CX), provides fuller coverage with no transparent elements in the braided construction and results in a smooth, continuous metallic shine on any application.




Nominal Size	Part #	Expansion Range		Standard Spool Put-Ups		Available Colors	Lbs/100'
		Min.	Max.	Bulk Spool	Shop Spool		
1/4"	CHN0.25SV	3/16"	1/2"	500'	125'	Silver (SV)	0.33
3/8"	CHN0.38SV	1/4"	5/8"	250'	100'	Silver (SV)	0.39
1/2"	CHN1.50SV	3/8"	3/4"	250'	80'	Silver (SV)	0.47



Nominal Size	Part #	Expansion Range		Standard Spool Put-Ups		Available Colors	Lbs/100'
		Min.	Max.	Bulk Spool	Shop Spool		
1/4"	CXN0.25SV	1/4"	5/16"	500'	125'	SV & GL	0.25
5/16"	CXN0.31SV	5/16"	1/2"	250'	100'	SV & GL	0.36
1/2"	CXN0.50SV	1/2"	3/4"	250'	80'	SV & GL	0.52
3/4"	CXN0.75SV	3/4"	1 3/8"	200'	40'	SV & GL	0.83
1 1/4"	CXN1.25SV	1 1/4"	2"	100'	30'	SV & GL	1.25
1 1/2"	CXN1.50SV	1 1/2"	3"	100'	25'	SV & GL	1.50

- **Economical and Easy to Install**
- **Cut and Abrasion Resistant**
- **Halogen Free**
- **Resists Gasoline and Engine Chemicals**
- **Ideal for Exposed Applications**
- **Conductive Mylar for Shielding Applications**



Application possibilities include installing clear PVC Heatshrink Tubing (pg. 64) over hoses covered with Chrome or Chrome XC, and also using the Chrome Cable Ties (pg. 70) for a unique effect.



 Mylar® is a registered trademark of the DuPont Teijin Films.



800 323-5140
www.techflex.com

CHROME

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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.

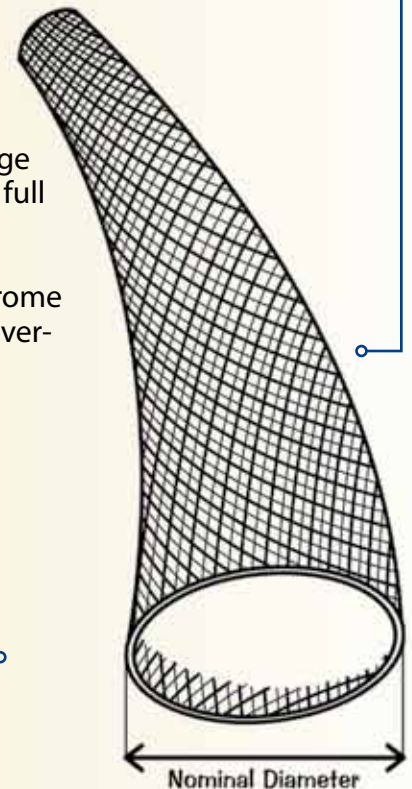
The standard CH has a more open look, with transparent PET braided together with the metallic strands to create an attractive glimmer when light strikes it and allows the color of the application to come through for a special effect. For more complete coverage and a different visual effect, take a look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

Material
PET/Mylar

Grade
CHN

Monofilament Diameter
.010"

Drawing Number
TF001CHN-WD



www.techflex.com

800.323.5140 • 973.300.9242 • fax: 973.300.9409
104 Demarest Road • Sparta, NJ 07871



**HALOGEN
FREE**



CHROME



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

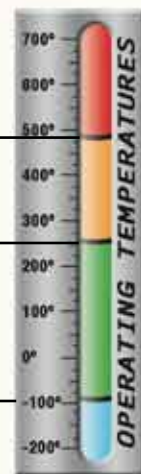
1=No Effect 4=More Affected
2=Little Effect 5=Severely Affected
3=Affected

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
Colors	1
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	