



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





- Water Repellent When Properly Sealed
- Will Not Support Growth Of Bacteria
- Disinfects Easily
- Adhesive Resists Most Cleaners And Disinfectants

**8' Pcs. Put-Ups**

Nominal Size	Part #	Wall Thickness	Bulk Box	Box 8x8	Box 6x6	Box 4x4	Available Colors	Lbs/10Pcs.
3/8"	L6N0.38	0.046"	250	90	50	30	BK	0.9
1/2"	L6N0.50	0.046"	250	70	40	25	BK	1.0
3/4"	L6N0.75	0.046"	125	50	30	15	BK	1.8
1"	L6N1.00	0.046"	88	30	20	9	BK	2.2
1 1/4"	L6N1.25	0.046"	63	20	10	6	BK	2.6



**Cut Cleanly**  
**Hot Knife**

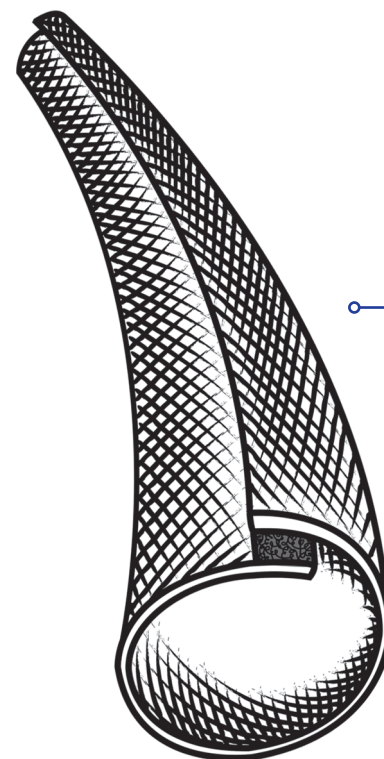
**Stylish Fluid Protection For Wires & Cables**

Our new L6 Liquid Wrap semi-rigid wraparound sleeving is engineered from tough braided polyester, and laminated with a layer of strong Mylar sheeting. This combination provides a strong and lightweight solution for any application that requires protection from repeated exposure to the elements.

The wraparound construction, with 12% edge overlap makes installation easy over existing assemblies or harnesses, and the extra wide adhesive strip ensures a positive, aggressive seal against damage from exposure.

L6 is available in 8' pre-cut sticks in Black.

- Colors Available:  
Black (BK)



**Material**  
Laminated Polyester

**Grade**  
L6N

**Monofilament Diameter**  
NA

**L6 is ideal for marine and automotive wiring harnesses, and also for cable management in medical applications.**





## ABRASION

**Abrasion Resistance  
High**

**Material Destroyed-  
Braid Worn Through in  
Both Directions  
10,338 Test Cycles**

## CHEMICAL RESISTANCE

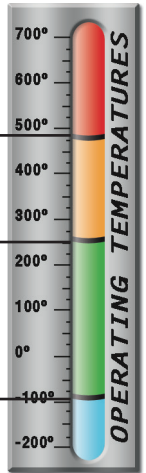
1=No Effect      4=More Affected  
2=Little Effect      5=Severely Affected  
3=Affected

Aromatic Solvents _____	2
Aliphatic Solvents _____	1
Chlorinated Solvents _____	2
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/Ketones _____	1
UV Light _____	1
Petroleum _____	1
Fungus ASTM G-21 _____	1
Halogen Free _____	Yes
RoHS _____	Yes
SVHC _____	None

**Melt Point**  
ASTM D-2117  
**482°F (250°C)**

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

**Minimum Continuous**  
**-94°F (-70°C)**



## PHYSICAL PROPERTIES

Monofilament Diameter _____	NA
ASTM D-204	
Flammability Rating _____	
FMVSS-302 Approved	
Recommended Cutting _____	Scissor
Colors _____	1
Wall Thickness _____	.046
Tensile Strength (Yarn) _____	
ASTM D-2256 Lbs	
Specific Gravity ASTM D-792 _____	1.38
Moisture Absorption _____	.1-.2
% ASTM D-570	
Hard Vacuum Data _____	
ASTM E-595 at 10-5 torr	
TML _____	.19
CVCM _____	.00
WVR _____	.16
Smoke D-Max _____	56
ASTM E-662	
Outgassing _____	Med
Oxygen Index _____	21
ASTM D-2863	

www.techflex.com