



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

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

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





- **Rated to 266°F
Class H (130°C)**
- **Grade A (8,000 V)
Mil-I-3190/2**
- **Cut and Abrasion
Resistant**
- **Grade C (2,500 V)**
- **Excellent Low Temp.
Flexibility**

Vinyl Coated Fiberglass Sleeving Grade A & C

VINYL FLEX GLASS (VG) sleeving is a heat-treated, tightly braided fiberglass sleeving coated with a firmly bonded plasticized polyvinylchloride film. This durable sleeving will withstand mechanical stress and holds its dielectric strength on all bends.

Vinyl Flex Glass is used for supplementary insulation on transformer, motor, generator, and resistor leads. Also other applications include television, radio, and other electric circuits where it can be pushed back to permit soldering. Highly resistant to acids and solvents, and will withstand tough assembly handling.

The Vinyl compound is designed for continuous operation at 130°C temperatures, while providing excellent abrasion and cut-through resistance.



**Cut Cleanly
Scissors**

- **Colors Available:
WH, YL, GN, BL, & BK**

Colors Available:



White (WH), Yellow (YL), Green (GN), Blue (BL), & Black (BK)



Material

Vinyl Coated Fiberglass

Grade

A & C



TECHFLEX
Braided Sleeving Products

www.techflex.com

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





Put-Ups

Nominal Size	Diameter	Part#	Grade	Part#	Grade	Bulk Spool	Shop Spool	Available Colors
24	0.020"	VGAG.24	A	VGCG.24	C	500'	250'	WH,YL,GN,BL,BK
22	0.025"	VGAG.22	A	VGCG.22	C	500'	250'	WH,YL,GN,BL,BK
20	0.032"	VGAG.20	A	VGCG.20	C	500'	250'	WH,YL,GN,BL,BK
18	0.040"	VGAG.18	A	VGCG.18	C	500'	250'	WH,YL,GN,BL,BK
16	0.053"	VGAG.16	A	VGCG.16	C	500'	250'	WH,YL,GN,BL,BK
15	0.057"	VGAG.15	A	VGCG.15	C	500'	250'	WH,YL,GN,BL,BK
14	0.064"	VGAG.14	A	VGCG.14	C	500'	250'	WH,YL,GN,BL,BK
13	0.072"	VGAG.13	A	VGCG.13	C	250'	100'	WH,YL,GN,BL,BK
12	0.081"	VGAG.12	A	VGCG.12	C	250'	100'	WH,YL,GN,BL,BK
11	0.091"	VGAG.11	A	VGCG.11	C	250'	100'	WH,YL,GN,BL,BK
10	0.102"	VGAG.10	A	VGCG.10	C	250'	100'	WH,YL,GN,BL,BK
9	0.114"	VGAG.09	A	VGCG.09	C	250'	100'	WH,YL,GN,BL,BK
8	0.129"	VGAG.08	A	VGCG.08	C	250'	100'	WH,YL,GN,BL,BK
7	0.144"	VGAG.07	A	VGCG.07	C	250'	100'	WH,YL,GN,BL,BK
6	0.162"	VGAG.06	A	VGCG.06	C	250'	100'	WH,YL,GN,BL,BK
5	0.182"	VGAG.05	A	VGCG.05	C	250'	100'	WH,YL,GN,BL,BK
4	0.204"	VGAG.04	A	VGCG.04	C	250'	100'	WH,YL,GN,BL,BK
3	0.229"	VGAG.03	A	VGCG.03	C	250'	100'	WH,YL,GN,BL,BK
2	0.258"	VGAG.02	A	VGCG.02	C	250'	100'	WH,YL,GN,BL,BK
1	0.289"	VGAG.01	A	VGCG.01	C	100'	50'	WH,YL,GN,BL,BK
0	0.325"	VGAG.00	A	VGCG.00	C	100'	50'	WH,YL,GN,BL,BK
3/8"	0.375"	VGA0.38	A	VGC0.38	C	100'	50'	WH,YL,GN,BL,BK
7/16"	0.438"	VGA0.44	A	VGC0.44	C	100'	50'	WH,YL,GN,BL,BK
1/2"	0.500"	VGA0.50	A	VGC0.50	C	100'	50'	WH,YL,GN,BL,BK
5/8"	0.625"	VGA0.63	A	VGC0.63	C	100'	50'	WH, YL, BK
3/4"	0.750"	VGA0.75	A	VGC0.75	C	100'	50'	WH, YL, BK
7/8"	0.875"	VGA0.88	A	VGC0.88	C	100'	50'	WH, YL, BK
1"	1.000"	VGA1.00	A	VGC1.00	C	100'	50'	WH, YL, BK

www.techflex.com

RATE OF BURNING

Conforms with requirements of NEMA TF-1, MIL-I-3190/3, and ASTM D372.

CHEMICAL RESISTANCE

Resistant to oils, acids, alkalies and most organic solvents. After more than 168 hours in the most commonly used aromatics, xylene and toluene, the dried sleeving substantially regains its original properties.

LOW TEMPERATURE

Bends without cracking at -25°C/-13°F.