



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 electronic 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 266°F temperatures, while providing excellent abrasion and cut-through resistance.

- **Rated to 266°F Class H (130°C)**
- **Grade A (8,000 V) Mil-I-003190/2**
- **Cut-Through and Abrasion Resistant**
- **Excellent Low Temp. Flexibility**

Nominal Size	Part #	Diameter Minimum	Grade	Part #	Grade	Standard Spool Put-Ups		Available Colors
						Bulk Spool	Shop Spool	
24	VGAG.24	0.020"	A	VGCG.24	C	500'	250'	WH, YL, BK
22	VGAG.22	0.025"	A	VGCG.22	C	500'	250'	WH, YL, BK
20	VGAG.20	0.032"	A	VGCG.20	C	500'	250'	WH, YL, BK
18	VGAG.18	0.040"	A	VGCG.18	C	500'	250'	WH, YL, BK
17	VGAG.17	0.045"	A	VGCG.17	C	500'	250'	WH, YL, BK
16	VGAG.16	0.051"	A	VGCG.16	C	500'	250'	WH, YL, BK
15	VGAG.15	0.057"	A	VGCG.15	C	500'	250'	WH, YL, BK
14	VGAG.14	0.064"	A	VGCG.14	C	500'	250'	WH, YL, BK
13	VGAG.13	0.072"	A	VGCG.13	C	250'	100'	WH, YL, BK
12	VGAG.12	0.081"	A	VGCG.12	C	250'	100'	WH, YL, BK
11	VGAG.11	0.091"	A	VGCG.11	C	250'	100'	WH, YL, BK
10	VGAG.10	0.102"	A	VGCG.10	C	250'	100'	WH, YL, BK
9	VGAG.09	0.114"	A	VGCG.09	C	250'	100'	WH, YL, BK
8	VGAG.08	0.129"	A	VGCG.08	C	250'	100'	WH, YL, BK
7	VGAG.07	0.144"	A	VGCG.07	C	250'	100'	WH, YL, BK
6	VGAG.06	0.162"	A	VGCG.06	C	250'	100'	WH, YL, BK
5	VGAG.05	0.182"	A	VGCG.05	C	250'	100'	WH, YL, BK
4	VGAG.04	0.204"	A	VGCG.04	C	250'	100'	WH, YL, BK
3	VGAG.03	0.229"	A	VGCG.03	C	250'	100'	WH, YL, BK
2	VGAG.02	0.258"	A	VGCG.02	C	250'	100'	WH, YL, BK
1	VGAG.01	0.289"	A	VGCG.01	C	100'	50'	WH, YL, BK
0	VGAG.00	0.325"	A	VGCG.00	C	100'	50'	WH, YL, BK
3/8"	VGA0.38	0.375"	A	VGC0.38	C	100'	50'	WH, YL, BK
7/16"	VGA0.44	0.438"	A	VGC0.44	C	100'	50'	WH, YL, BK
1/2"	VGA0.50	0.500"	A	VGC0.50	C	100'	50'	WH, YL, BK
5/8"	VGA0.63	0.625"	A	VGC0.63	C	100'	50'	WH, YL, BK
3/4"	VGA0.75	0.750"	A	VGC0.75	C	100'	50'	WH, YL, BK
7/8"	VGA0.88	0.875"	A	VGC0.88	C	100'	50'	WH, YL, BK
1"	VGA1.00	1.000"	A	VGC1.00	C	100'	50'	WH, YL, BK

