



Acrylic Flex Glass

- **Rated to 311°F Class F (155°C)**
- **Grade A (7,000 V) Mil-I-3190/3**
- **Grade C (2,500 V)**
- **Cut and Abrasion Resistant**
- **Excellent Low Temp. Flexibility**
- **Resists Acids and Most Organic Solvents**

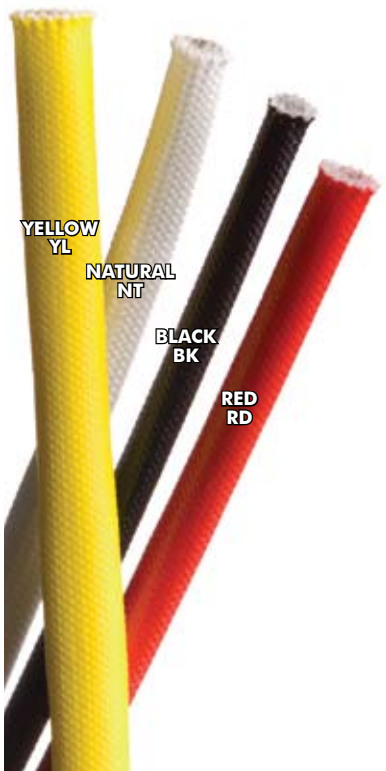
Acrylic Resin Coated Fiberglass Sleeving Grade A & C

ACRYLIC FLEX GLASS (AG) sleeving is a heat-treated, tightly braided fiberglass sleeving coated with a dielectric acrylic resin. This durable sleeving will withstand mechanical stress and holds it's dielectric strength on all bends.

Acrylic Flex Glass is used in applications such as relays, radio circuits, transformers, and lead/crossover protection on motors. Highly resistant to acids and solvents, and will withstand tough assembly handling. AG sleeving is recommended for thermal requirements from -94°F to 311°F ranges.



High temperature fiberglass base material makes Flex Glass a great solution for demanding lighting applications.



Nominal Size	Diameter	Part #	Grade	Part #	Grade	Standard Spool Put-Ups		Available Colors
						Bulk Spool	Shop Spool	
24	0.022"	AGAG.24	A	AGCG.24	C	500'	250'	NT, BK, YL, RD
22	0.027"	AGAG.22	A	AGCG.22	C	500'	250'	NT, BK, YL, RD
20	0.034"	AGAG.20	A	AGCG.20	C	500'	250'	NT, BK, YL, RD
18	0.042"	AGAG.18	A	AGCG.18	C	500'	250'	NT, BK, YL, RD
16	0.053"	AGAG.16	A	AGCG.16	C	500'	250'	NT, BK, YL, RD
14	0.066"	AGAG.14	A	AGCG.14	C	500'	250'	NT, BK, YL, RD
12	0.085"	AGAG.12	A	AGCG.12	C	250'	100'	NT, BK, YL, RD
11	0.095"	AGAG.11	A	AGCG.11	C	250'	100'	NT, BK, YL, RD
10	0.106"	AGAG.10	A	AGCG.10	C	250'	100'	NT, BK, YL, RD
9	0.118"	AGAG.09	A	AGCG.09	C	250'	100'	NT, BK, YL, RD
8	0.133"	AGAG.08	A	AGCG.08	C	250'	100'	NT, BK, YL, RD
7	0.148"	AGAG.07	A	AGCG.07	C	250'	100'	NT, BK, YL, RD
6	0.166"	AGAG.06	A	AGCG.06	C	250'	100'	NT, BK, YL, RD
5	0.186"	AGAG.05	A	AGCG.05	C	250'	100'	NT, BK, YL, RD
4	0.208"	AGAG.04	A	AGCG.04	C	250'	100'	NT, BK, YL, RD
3	0.234"	AGAG.03	A	AGCG.03	C	250'	100'	NT, BK, YL, RD
2	0.263"	AGAG.02	A	AGCG.02	C	250'	100'	NT, BK, YL, RD
1	0.294"	AGAG.01	A	AGCG.01	C	100'	50'	NT, BK, YL, RD
0	0.330"	AGAG.00	A	AGCG.00	C	100'	50'	NT, BK, YL, RD
3/8"	0.375"	AGA0.38	A	AGC0.38	C	100'	50'	NT, BK, YL, RD
7/16"	0.438"	AGA0.44	A	AGC0.44	C	100'	50'	NT, BK, YL, RD
1/2"	0.500"	AGA0.50	A	AGC0.50	C	100'	50'	NT, BK, YL, RD
5/8"	0.625"	AGA0.63	A	AGC0.63	C	100'	50'	NT
3/4"	0.750"	AGA0.75	A	AGC0.75	C	100'	50'	NT
7/8"	0.875"	AGA0.88	A	AGC0.88	C	100'	50'	NT
1"	1.000"	AGA1.00	A	AGC1.00	C	100'	50'	NT

