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## DAFLEX Vinyl Coated Fiberglass Tubing 130°C

MIL-I-3190/2 · VW-1 · ASTM D372 · NEMA GRADE B-B-1  
4000 V



**Description:** Made from an inorganic fiberglass base sleeving with a heat resistant extremely flexible, tough plastic insulation coating. DAFLEX 130 Class B (4000V), Grade B-1 is recommended for continuous temperatures of -20°C up to 130°C. It is constructed to provide a tough, flexible, heat resistant sleeving. DAFLEX 130 cuts cleanly. It will not fray or support combustion.

Meets MIL-I-3190C, NEMA VSI ASTM D372. MIL-I-21557.

Passes UL VW-1 flame test. UL standard 1441.

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DAFLEX Part No.	Size	MIL-I-3190 Size	Inside Diameter (IN.)			Std. Spool or Coil
			MIN.	NOM.	MAX.	
D130-24	24	01	0.02	.022	0.027	100', 1000'
D130-22	22	02	0.025	.027	0.032	100', 1000'
D130-20	20	03	0.032	.034	0.039	25', 100', 1000'
D130-18	18	04	0.036	.042	0.049	25', 100', 1000'
D130-17	17	05	0.040	.047	0.054	100', 1000'
D130-16	16	06	0.051	.053	0.061	25', 100', 1000'
D130-15	15	07	0.057	.059	0.067	100', 1000'
D130-14	14	08	0.064	.066	0.074	25', 100', 1000'
D130-13	13	09	0.072	.076	0.082	100', 500', 1000'
D130-12	12	10	0.081	.085	0.091	25', 100', 500', 1000'
D130-11	11	11	0.091	.095	0.101	100'
D130-10	10	12	0.102	.106	0.112	25', 100', 500', 1000'
D130-9	9	13	0.114	.118	0.124	100'
D130-8	8	14	0.129	.133	0.141	25', 100', 500'
D130-7	7	15	0.144	.148	0.158	100'
D130-6	6	16	0.162	.166	0.178	100', 250'
D130-5	5	17	0.182	.186	0.198	100'
D130-4	4	18	0.204	.208	0.224	100', 250'
D130-3	3	19	0.229	.234	0.249	100'
D130-2	2	20	0.258	.263	0.278	100', 250'
D130-1	1	21	0.289	.294	0.311	100'
D130-0	0	22	0.325	.330	0.347	100'
D130-3/8	3/8"	23	0.375	.387	0.399	100'
D130-7/16	7/16"	24	0.438	.450	0.462	100'
D130-1/2	1/2"	25	0.500	.512	0.524	100'
D130-5/8	5/8"	26	0.625	.640	0.655	100'
D130-3/4	3/4"	27	0.750	.768	0.786	100'
D130-7/8	7/8"	28	0.875	.893	0.911	100'
D130-1"	1"	29	1.000	1.006	1.036	100'

**Stock Colors:** Black, Yellow. Other colors available.  
All the above tubing can be ordered cut to your specifications.

**Specifications:** NEMA VS-1, ASTM D372 Grade B-B-1 (4000V), UL standard 1441.  
Grade A & Mil-1-21557 constructions available to order.

## DAFLEX Vinyl Coated Fiberglass Tubing Assortments

These handy assortments are ideal for labs and experimentation.

Vinyl Coated Fiberglass Kits		
DAFLEX Cat. No.	No. of 6" Lengths/Pack	Tubing Size
D130PA-1	30	#24 Thru 12
D130PA-2	15	#11 Thru 0
D130PA-3	10	#3/8 Thru 1"

**Standard Colors:** Black, Yellow (specify).  
Additional colors available to order.

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To [Tubing and Sleeving Cross-Reference](#) page.  
Back to DABURN'S [Home Page](#).

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