



Ultra-Flexible Silicone Rubber Wire UL 3212 150°C 600V

Daburn Ultra-Flexible Silicone Rubber Wire, has high temperature resistance and high flexibility due to silicone rubber insulation and high strand count conductors. Applications include whole sealed cooking appliances, lighting equipment, computers, electronic equipment, internal combustion engines and mercury switch leads. This wire meets UL Style 3212.

Description: Single conductor stranded tinned copper insulated with .045" silicone rubber insulation. This construction allows for a uniform, flexible, concentric, quality construction.

Operating Temperature: -40°C to +150°C

Voltage Rating: 600 Volts UL (Spark voltage 6,000 V)

FT2 Flame Rating.

This series is RoHS compliant.

Catalog Number	AWG	Strand	Nom. Wall		Nom. O.D.		Resistance dc at 20°C Ohm/mft	Nom. Wt. lbs./mft
			Inches	mm	Inches	mm		
2617/10	10	105/30	.045	1.15	.207	5.30	1.08	46.69
2617/12	12	65/30	.045	1.15	.183	4.66	1.72	32.26
2617/14	14	41/30	.045	1.15	.165	4.20	2.73	23.21
2617/16	16	55/33	.045	1.15	.155	3.93	4.45	17.75
2617/18	18	34/33	.045	1.15	.142	3.61	7.06	13.56
2617/20	20	19/33	.045	1.15	.132	3.35	11.2	10.69
2617/22	22	17/34	.045	1.15	.124	3.16	18.1	8.84
2617/24	24	7/32	.045	1.15	.114	2.90	28.7	7.59
2617/26	26	7/34	.045	1.15	.110	2.80	45.8	6.73

Standard Put-Ups: 50 feet, 100 feet, 500 feet, 1,000 feet

Colors Available: Black, Red, White, Green, Yellow, Blue, Brown, Grey, Violet, Orange