



Daburn #2423 - FEP Hook-Up Wire UL 1330

Daburn FEP Hook-Up Wire has the following characteristics:

- Very Good Mechanical Strength and Abrasion Resistance
- Excellent Electrical Insulating Properties
- Excellent Thermal Stability
- Resistant to Chemicals and Solvents
- Excellent Resistance to Ozone and Oxidation
- Good Flexibility
- Good Lubricity (low coefficient of friction)

Suitable for use as internal wiring in appliances such as ovens, also in auto headlamps, mercury switches, computers and motor leads. Also suitable for immersion in gasoline; gasoline vapor; and 80°C in oil. This wire meets UL Style 1330.

Description: Single conductor stranded tinned copper insulated with .020" of fluorinated ethylene propylene (FEP) insulation.

Operating Temperature: -65°C to +200°C

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

VW-1 Flame Rating.

This series is RoHS compliant.

Catalog Number	AWG	Strand	Nom. Wall		Nom. O.D.		Conductor Resistance 20°C Ohm/mft
			Inches	mm	Inches	mm	
2423/14	14	19/27	.020	0.51	.114	2.90	2.73
2423/16	16	19/29	.020	0.51	.098	2.50	4.45
2423/18	18	19/30	.020	0.51	.087	2.20	7.06
2423/20	20	19/32	.020	0.51	.077	1.95	11.2
2423/22	22	19/34	.020	0.51	.069	1.75	18.1
2423/24	24	19/36	.020	0.51	.063	1.60	28.7
2423/26	26	7/34	.020	0.51	.059	1.50	45.8
2423/28	28	7/36	.020	0.51	.054	1.38	69.2

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

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