



Daburn Electronics & Cable  
44 Richboynton Road  
Dover, NJ 07801

## #2493 – ECA Hook-Up Wire UL 11578, 300°C, 1,000 Volts

Now for applications requiring more extreme heat protection as well as excellent dielectric properties and/or chemical resistance. Daburn offers a new ECA perfluoropolymer insulated hook-up wire rated for operating temperatures up to 300°C and UL approved for use as internal wiring.

Daburn ECA Hook-Up Wire has the following characteristics:

- Very Good Mechanical Strength and Abrasion Resistance
- Excellent Electrical Insulating Properties
- Superior Heat Resistance
- Excellent Chemical Resistance similar to other fluoropolymers
- Excellent Resistance to Ozone and Oxidation
- Good Flexibility
- Good Lubricity (low coefficient of friction)

**Description:** Single conductor stranded 27% nickel plated copper insulated with ECA perfluoropolymer insulation.

**Operating Temperature:** -50°C (static) to +300°C

**Voltage Rating:** 1,000 Volts UL

**UL 11578 and CSA**

This series is RoHS compliant.

Catalog Number	AWG	Strand	Nom. Wall		Nom. O.D.	
			Inches	mm	Inches	mm
2493/12	12	65/30	.023	0.58	.141	3.58
2493/14	14	41/30	.023	0.58	.116	2.95
2493/16	16	19/29	.023	0.58	.103	2.62
2493/18	18	19/30	.023	0.58	.092	2.34
2493/20	20	19/32	.023	0.58	.085	2.16
2493/22	22	19/34	.023	0.58	.077	1.96
2493/24	24	19/36	.023	0.58	.069	1.75
2493/26	26	19/38	.023	0.58	.066	1.68

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

**Colors Available:** Black, Red, White