



Daburn Electronics & Cable
44 Richboynton Road
Dover, NJ 07801

PVC Hook-Up Wire UL 1571 80°C 30V

Daburn UL 1571 PVC Hook-Up Wire exhibits the following characteristics:

- Good Mechanical Strength and Abrasion Resistance
- Good Electrical Insulating Properties
- Excellent Thermal Stability
- Good Low Temperature Softness & Flexibility
- Resistant to Chemicals
- Good dielectric properties
- Excellent Resistance to Ozone and Oxidation
- Very Good Flexibility

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

Operating Temperature: -40°C to +80°C

Voltage Rating: 30 Volts UL, (Spark Voltage 1500V)

VW-1 & FT1

This series is RoHS compliant.

Catalog Number	AWG	Strand	Nom. Wall		Nom. O.D.		Conductor Resistance 20°C Ohm/mft
			Inches	mm	Inches	mm	
2612/10	10	105/30	.014	0.35	.146	3.70	1.08
2612/12	12	65/30	.014	0.35	.122	3.10	1.72
2612/14	14	41/30	.014	0.35	.102	2.58	2.73
2612/16	16	26/30	.014	0.35	.083	2.10	4.45
2612/18	18	16/30	.012	0.30	.069	1.75	7.06
2612/20	20	21/33	.010	0.25	.057	1.45	11.2
2612/22	22	17/34	.010	0.25	.050	1.26	18.1
2612/24	24	11/34	.010	0.25	.043	1.10	28.7
2612/26	26	7/34	.010	0.25	.039	0.98	45.8
2612/28	28	7/36	.008	0.20	.031	0.78	72.8
2612/30	30	7/38	.008	0.20	.028	0.71	116.2

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

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