

# ETFE (TEFLON) Insulated material

## Style UL1523 Hook-up Wire

Internal wiring of Appliances or electronic equipment

### Description:

Conductor material of Tinned ,Nickel,Silver copper

Rated temperature 105 °C

Rated voltage 150 V (Spark voltage 1500 V)

Flame resistance VW-1 or FT1

RoHS Compliant

### Specification:

Gauge (AWG)	Number of Strands	Gauge of Strands (AWG)	Nom. Dia. of Stranded Conductor		Nom. Fin. Wire Diam.		Max. Resistance (dc at 20°C) Ohm/per	
			Inch	mm	Inch	mm	1000-ft	Km
20	1	20	.0319	0.81	.0421	1.07	10.73	35.2
20	7	29	.0374	0.95	.0472	1.20	11.19	36.7
20	19	33	.0374	0.95	.0472	1.20	11.19	36.7
22	1	22	.0252	0.64	.0358	0.91	17.20	56.4
22	7	30	.0299	0.76	.0402	1.02	18.11	59.4
22	19	35	.0299	0.76	.0402	1.02	18.11	59.4
24	1	24	.0201	0.51	.0303	0.77	27.23	89.3
24	7	32	.0236	0.60	.0339	0.86	28.72	94.2
24	19	36	.0236	0.60	.0339	0.86	28.72	94.2
26	7	34	.0189	0.48	.0295	0.75	45.73	150
28	1	28	.0126	0.32	.0228	0.58	69.21	227
28	7	36	.0150	0.38	.0256	0.65	72.87	239
30	1	30	.0098	0.25	.0205	0.52	110	361

### Order reference:

Colors available: 0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Grey, 9-White, 5/4 - Green W/ Yellow

Striping: Longitudinal and Parallel Stripes Available Per Request

Delivery: All Stocked Items Available for Immediate Shipment, 8 Week Lead Time for Non-stocked Items

Package: Stocked in Spools, Barrel Pack Available Per Request

Wire Processing: Cut, Strip, and Tinning Available