



APPLICABLE STANDARDS AND TESTS

- ✓ ASTM B-1, B-3, B-8 and D-1248
- ✓ NEC 800, NFPA 70
- ✓ Spark tested at 7500 VAC

VALUE ADD SERVICE

- ✓ Custom lengths and put-ups
- ✓ 12 available colors
- ✓ Wire paralleling and cabling
- ✓ Wire striping
- ✓ Custom print legends and labels

SCOPE

Single conductor high molecular weight polyethylene (HMWPE) insulated, 600V rated copper wire. Suitable for all grounding or bonding in communication circuits per NEC Article 800.

CONSTRUCTION

Conductors: The single conductors are solid or stranded annealed bare copper.

Insulation: Concentrically applied HMWPE (high molecular weight polyethylene) insulation rated at 600V. Colors available: green and black..

IDENTIFICATION AND PACKAGING

The wire shall be unmarked. 500 ft/spl. packed 4/box, 500 ft. knockout cartons or 2500 feet/spl spools are standard.

Custom lengths and print are available by request.

AWG	Standard Number of Strands	Insulation Thickness Mils	Nominal Overall Diameter – Inches	Approx. Shipping Weight (Lbs/Mft)
14	Solid or 7	16	0.096 / 0.106	14
12	Solid or 7	16	0.113 / 0.123	22
10	Solid or 7	16	0.134 / 0.144	35
8	Solid or 7	33	0.195 / 0.205	58
6	Solid or 7	33	0.228 / 0.238	89



SNAP FOR MORE INFORMATION