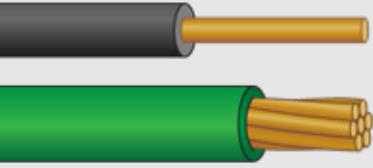


# PE GROUND WIRE



## 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**