



The conductors are compact stranded aluminum alloy 1350 Series per ASTM B230, ASTM B231, ASTM B609, and ASTM B836. The insulation is cross-link polyethylene (XLPE) per UL-854 and ANSI/ICEA S-105-692. We use black insulation on the phase conductor and yellow insulation on the ground (neutral) conductor.

### APPLICATIONS

The product is typically buried directly in the ground or installed in ducts for 600 volt secondary utility applications not exceeding 90° C for normal operation.

### SPECIFICATIONS

- » ASTM B-230
- » ASTM B-231
- » ICEA S-105692
- » UL 854 for Type USE-2
- » Direct Burial rated
- » Sunlight Resistant
- » Federal Specification JC-308 NEC

### 600V Secondary AL UD Cable - Duplex

Part #	Phase Conductor AWG	Phase Conductor Stranding	Phase Conductor Insul. Thick Mils	Neutral AWG	Neutral Stranding	Neutral Insul. Thick Mils	Cable OD Single Phase (in)	Cable OD Complete Cable inches	Lbs/M'
Claffin	6	7	60	6	7	60	0.31	.61	92.8
Delgado	4	7	60	4	7	60	0.35	.70	131.7