

# Mobile Home Feeder

## Aluminum Feeder Cable

600V  
90°C Insulation

### Description:

May be used for connecting mobile homes to an electrical supply where permanent wiring is required. Not to exceed 600 volts when installed as specified by the National Electrical Code® and other applicable standards. Phase, neutral and grounding conductors are twisted together with a left-hand lay, with a lay length not greater than 60 times the outside diameter of one phase conductor.

Mobile home feeder cable may be directly buried. Insulation is rated 90°C.

### Materials:

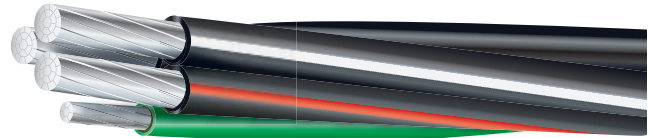
**Insulated conductors:** Compact stranded AA-8000 series aluminum alloy with cross-linked polyethylene insulation. Phase conductors are black and black with a red stripe, neutral conductor is black with a white stripe, and the grounding conductor is solid green.

### Standards:

UL 44: E125474  
UL 854: E11098  
ASTM B-800  
ASTM B-801  
Federal Specification A-A-59544  
NFPA 70 (National Electrical Code)

### Surface Print:

Sample: 4/0 AWG AA-8000 AL TYPE  
USE-2/RHH/RHW-2 600V (UL)



Conductors	Conductor Size (AWG)			Stranding	Approx. Overall Dimensions (in.)	Allowable Ampacities (amps)*	Net Weight (Lbs/Mft)
	Phase	Neutral	Ground				
4	2	2	4	7	0.94	100	340
4	4/0	4/0	2/0	19	1.52	200	997

### Features:



\*Ampacities based on 2020 NEC® Table 310.12.

Data are approximate and subject to normal manufacturing tolerances.  
It is the sole responsibility of the end user to determine suitability of this product for its intended use and application.