

MOBILE HOME FEEDER CABLE

TRI-RATED USE-2/RHH/RHW-2 - 600V

DESCRIPTION:

Used to provide power from the electrical disconnect to the panel board in mobile home applications in dry, wet, and underground environments. Product consists of two phase labeled conductors, a neutral that is either full or reduced and identified with a white stripe, and a ground that is identified as green. The conductor is made with an 8000 series aluminum alloy and an XLP insulation is applied over each conductor.

STANDARDS AND SPECIFICATIONS:

- UL 44
- UL 854
- ASTM B 800
- ASTM B 801
- USE-2
- RHH/RHW-2
- 8000 Series AA
- Sunlight Resistant
- 600V Rated
- Direct Burial Rated

| Size (AWG) | Phase Conductors | | Neutral Conductor | | Ground Conductor | | Finished Cable | | |
|-----------------|-----------------------------|------------------------|-----------------------------|------------------------|-----------------------------|------------------------|------------------------|-------------------------|-----------------------|
| | Insulation Thickness (mils) | Outside Diameter (in.) | Insulation Thickness (mils) | Outside Diameter (in.) | Insulation Thickness (mils) | Outside Diameter (in.) | Outside Diameter (in.) | Approx. Net WT. per MFT | Allowable Ampacities* |
| 2-2-4-6 | 60 | 388 | 60 | 333 | 60 | 289 | 0.878 | 296 | 100 |
| 2-2-2-4 | 60 | 388 | 60 | 388 | 60 | 333 | 0.925 | 344 | 100 |
| 2/0-2/0-1-4 | 80 | 536 | 80 | 459 | 60 | 333 | 1.232 | 554 | 150 |
| 2/0-2/0-2/0-1 | 80 | 536 | 80 | 536 | 80 | 459 | 1.281 | 672 | 150 |
| 4/0-4/0-2/0-4 | 80 | 635 | 80 | 536 | 60 | 333 | 1.512 | 848 | 205 |
| 4/0-4/0-4/0-2/0 | 80 | 635 | 80 | 635 | 80 | 536 | 1.531 | 992 | 205 |

*Ampacities per NEC @ 90C



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