

AlumaFlex MC Cable with triple e™ Aluminum Alloy

Effective Date: July 25, 2018

Supersedes sheet AF40

Prices shown are per 1,000 feet. Subject to change without notice.

AlumaFlex Conductor MC Cable

| Size (AWG or kcmil) | Weight Per 1000 ft. | Price Per 1000 ft. |
|---|------------------------|-----------------------|
| Stranded Al 3/C Tri-Striped Black XHHW-2 | | |
| 6-6-6-6 | 184 | \$7,295.94 |
| 4-4-4-6 | 248 | \$7,582.94 |
| 2-2-2-4 | 414 | \$8,746.61 |
| 1-1-1-4 | 488 | \$11,262.30 |

Notes for Aluminum MC

- All Aluminum conductors are 8000 Series (Triple E®) Aluminum Alloy.
- Conductor colors are black with color stripes
- Ground conductors are not insulated unless requested
- Standard packages and custom cut lengths available
- Non-Stock items highlighted in gray & subject to minimum run at time of order.

AlumaFlex Conductor MC Cable

| Size (AWG or kcmil) | Weight Per 1000 ft. | Price Per 1000 ft. |
|------------------------------------|------------------------|-----------------------|
| Stranded Al 3/C THHN/THWN-2 | | |
| 1/0-1/0-1/0-4 | 601 | \$12,822.84 |
| 2/0-2/0-2/0-4 | 705 | \$13,542.57 |
| 3/0-3/0-3/0-4 | 834 | \$17,347.48 |
| 4/0-4/0-4/0-2 | 1089 | \$19,468.56 |
| 4/0-4/0-4/0-1 | 1155 | \$21,937.49 |
| 250-250-250-2 | 1276 | \$24,777.95 |
| 250-250-250-1 | 1294 | \$25,282.43 |
| 300-300-300-1 | 1474 | \$30,531.30 |
| 350-350-350-1 | 1653 | \$32,129.95 |
| 400-400-400-1 | 1830 | \$37,609.77 |
| 400-400-400-2/0 | 1879 | \$39,408.97 |
| 500-500-500-1 | 2177 | \$41,026.80 |
| 500-500-500-2/0 | 2224 | \$46,358.61 |
| 500-500-500-3/0 | 2257 | \$47,363.10 |
| 500-500-500-250 | 2373 | \$54,035.74 |
| 600-600-600-1/0 | 2608 | \$56,795.82 |
| 600-600-600-400 | 2930 | \$58,300.29 |
| 750-750-750-1/0 | 3118 | \$59,300.29 |
| 750-750-750-3/0 | 3177 | \$63,262.16 |
| 750-750-750-750 | 3778 | \$74,589.49 |

>Standard Phase Conductor Colors: (1) Black (2) Red (3) White

> HV Colors: (1) Brown (2) Orange (3) Yellow

Notes for Aluminum MC

- All Aluminum conductors are 8000 Series (Triple E®) Aluminum Alloy.
- Ground conductors are not insulated unless requested
- Standard packages and custom cut lengths available
- Non-Stock items highlighted in gray & subject to minimum run at time of order.



AlumaFlex MC Cable with triple e™ Aluminum Alloy

| AlumaFlex Conductor Riser MC Cable | | |
|------------------------------------|------------------------|-----------------------|
| Size (AWG or kcmil) | Weight Per 1000 ft. | Price Per 1000 ft. |
| Stranded Al 3/C THHN/THWN-2 | | |
| 250-250-250-1 | 1612 | \$42,137.85 |
| 350-350-350-1/0 | 2095 | \$53,790.55 |
| 400-400-400-3/0 | 2668 | \$65,633.29 |

>Sold only in HV Colors: (1) Brown (2) Orange (3) Yellow
 - Ground conductors are not insulated unless requested
 - Other constructions available upon request
 - 1000' minimum run per construction
 - Custom cut lengths available
 - Non-Stock items highlighted in gray & subject to minimum run at time of order.



AlumaFlex MC Cable with triple e™ Aluminum Alloy

AlumaFlex Conductor MC Cable

| Size (AWG or kcmil) | Weight Per 1000 ft. | Price Per 1000 ft. |
|---|------------------------|-----------------------|
| Stranded Al 4/C Tri-Striped Black XHHW-2 | | |
| 6-6-6-6-6 | 289 | \$7,937.20 |
| 4-4-4-4-6 | 367 | \$8,206.25 |
| 2-2-2-2-4 | 508 | \$9,836.31 |
| 1-1-1-1-4 | 619 | \$13,345.25 |

Notes for Aluminum MC

- All Aluminum conductors are 8000 Series (Triple E®) Aluminum Alloy.
- Conductor colors are black with color stripes
- Ground conductors are not insulated unless requested
- Standard packages and custom cut lengths available
- Non-Stock items highlighted in gray & subject to minimum run at time of order.

AlumaFlex Conductor MC Cable

| Size (AWG or kcmil) | Weight Per 1000 ft. | Price Per 1000 ft. |
|------------------------------------|------------------------|-----------------------|
| Stranded Al 4/C THHN/THWN-2 | | |
| 1/0-1/0-1/0-1/0-4 | 758 | \$15,609.82 |
| 2/0-2/0-2/0-2/0-4 | 893 | \$17,464.07 |
| 3/0-3/0-3/0-3/0-4 | 1138 | \$21,726.40 |
| 4/0-4/0-4/0-4/0-2 | 1374 | \$24,277.97 |
| 4/0-4/0-4/0-4/0-1 | 1403 | \$24,852.68 |
| 250-250-250-250-1 | 1634 | \$33,768.97 |
| 250-250-250-250-1/0 | 1732 | \$34,899.56 |
| 250-250-250-250-3/0 | 1748 | \$35,119.60 |
| 300-300-300-300-1 | 1872 | \$36,208.41 |
| 350-350-350-350-1 | 2111 | \$39,198.93 |
| 350-350-350-350-1/0 | 2219 | \$41,325.00 |
| 350-350-350-350-4/0 | 2269 | \$44,483.53 |
| 400-400-400-400-3/0 | 2420 | \$46,716.31 |
| 500-500-500-500-2/0 | 2872 | \$49,526.78 |
| 500-500-500-500-3/0 | 2877 | \$50,212.87 |
| 500-500-500-500-250 | 2949 | \$57,120.92 |
| 600-600-600-600-3/0 | 3408 | \$62,721.80 |
| 600-600-600-600-400 | 3677 | \$67,271.12 |
| 750-750-750-750-3/0 | 4080 | \$70,044.66 |
| 750-750-750-750-400 | 4367 | \$77,060.97 |
| 750-750-750-750-600 | 4557 | \$79,879.98 |
| 750-750-750-750-750 | 4696 | \$82,194.84 |
| 900-900-900-900-250 | 4837 | \$85,735.19 |

>Standard Phase Conductor Colors: (1) Black (2) Red (3) White
 > HV Colors: (1) Brown (2) Orange (3) Yellow

Notes for Aluminum MC

- All Aluminum conductors are 8000 Series (Triple E®) Aluminum Alloy.
- Ground conductors are not insulated unless requested
- Standard packages and custom cut lengths available
- Non-Stock items highlighted in gray & subject to minimum run at time of order.



AlumaFlex MC Cable with triple e™ Aluminum Alloy

AlumaFlex Conductor Riser MC Cable

| Size (AWG or kcmil) | Weight Per 1000 ft. | Price Per 1000 ft. |
|------------------------------------|------------------------|-----------------------|
| Stranded Al 4/C THHN/THWN-2 | | |
| 250-250-250-250-1 | 1993 | \$56,282.61 |
| 400-400-400-400-3/0 | 2832 | \$78,093.47 |
| 500-500-500-500-3/0 | 3338 | \$86,046.23 |
| 600-600-600-600-400 | 4300 | \$112,375.17 |
| 750-750-750-750-750 | 5309 | \$138,397.60 |

- >Sold only in HV Colors: (1) Brown (2) Orange (3) Yellow
- Ground conductors are not insulated unless requested
- Other constructions available upon request
- 1000' minimum run per construction
- Custom cut lengths available
- Non-Stock items highlighted in gray & subject to minimum run at time of order.



AlumaFlex MC Cable with triple e™ Aluminum Alloy

AlumaFlex Conductor MC Cable/PVC Jacket

| Size (AWG or kcmil) | Weight Per 1000 ft. | Price Per 1000 ft. |
|---|------------------------|-----------------------|
| Stranded Al 3/C Tri-Striped Black XHHW-2 | | |
| 6-6-6-6 | 305 | \$7,634.51 |
| 4-4-4-6 | 395 | \$8,183.83 |
| 2-2-2-4 | 523 | \$10,800.41 |
| 1-1-1-4 | 594 | \$13,124.41 |

Notes for Aluminum MC

- All Aluminum conductors are 8000 Series (Triple E®) Aluminum Alloy.
- Conductor colors are black with color stripes
- Ground conductors are not insulated unless requested
- Standard packages and custom cut lengths available
- Non-Stock items highlighted in gray & subject to minimum run at time of order.
- **PVC Jacketed Cable subject to economic order quantity.**

AlumaFlex Conductor MC Cable/PVC Jacket

| Size (AWG or kcmil) | Weight Per 1000 ft. | Price Per 1000 ft. |
|------------------------------------|------------------------|-----------------------|
| Stranded Al 3/C THHN/THWN-2 | | |
| 1/0-1/0-1/0-4 | 716 | \$15,392.33 |
| 2/0-2/0-2/0-4 | 827 | \$16,910.28 |
| 3/0-3/0-3/0-4 | 964 | \$21,246.58 |
| 4/0-4/0-4/0-2 | 1271 | \$22,531.33 |
| 250-250-250-2 | 1474 | \$28,804.85 |
| 250-250-250-1 | 1490 | \$29,392.29 |
| 350-350-350-1 | 1874 | \$39,793.61 |
| 350-350-350-1/0 | 1895 | \$44,896.73 |
| 400-400-400-3/0 | 2158 | \$51,246.37 |
| 500-500-500-1 | 2426 | \$51,403.20 |
| 500-500-500-3/0 | 2507 | \$54,324.71 |
| 500-500-500-250 | 2718 | \$55,795.82 |
| 600-600-600-1/0 | 2885 | \$70,993.08 |
| 600-600-600-400 | 3308 | \$73,674.68 |
| 750-750-750-1/0 | 3398 | \$74,127.59 |
| 750-750-750-3/0 | 3550 | \$78,620.86 |
| 750-750-750-750 | 4187 | \$83,033.40 |

>Standard Phase Conductor Colors: (1) Black (2) Red (3) White

>HV Colors: (1) Brown (2) Orange (3) Grey

Notes for Aluminum MC:

- All Aluminum conductors are 8000 Series (Triple E®) Aluminum Alloy.
- Ground conductors are not insulated.
- Stock items are furnished on 1,000 ft. reels.
- ^ Non-Stock items, subject to minimum runs at time of order.
- **PVC Jacketed Cable subject to economic order quantity.**



AlumaFlex MC Cable with triple e™ Aluminum Alloy

AlumaFlex Conductor MC Cable/PVC Jacket

| Size (AWG or kcmil) | Weight Per 1000 ft. | Price Per 1000 ft. |
|---|------------------------|-----------------------|
| Stranded Al 4/C Tri-Striped Black XHHW-2 | | |
| 6-6-6-6-6 | 372 | \$8,253.35 |
| 4-4-4-4-6 | 460 | \$10,257.83 |
| 2-2-2-2-4 | 613 | \$12,293.69 |
| 1-1-1-1-4 | 735 | \$15,845.25 |

Notes for Aluminum MC

- All Aluminum conductors are 8000 Series (Triple E®) Aluminum Alloy.
- Conductor colors are black with color stripes
- Ground conductors are not insulated unless requested
- Standard packages and custom cut lengths available
- Non-Stock items highlighted in gray & subject to minimum run at time of order.
- **PVC Jacketed Cable subject to economic order quantity.**

AlumaFlex Conductor MC Cable/PVC Jacket

| Size (AWG or kcmil) | Weight Per 1000 ft. | Price Per 1000 ft. |
|------------------------------------|------------------------|-----------------------|
| Stranded Al 4/C THHN/THWN-2 | | |
| 1/0-1/0-1/0-1/0-4 | 896 | \$19,517.88 |
| 2/0-2/0-2/0-2/0-4 | 990 | \$21,621.01 |
| 3/0-3/0-3/0-3/0-4 | 1323 | \$24,988.72 |
| 4/0-4/0-4/0-4/0-2 | 1573 | \$30,111.99 |
| 250-250-250-250-1 | 1851 | \$42,208.41 |
| 300-300-300-300-1 | 2013 | \$44,085.08 |
| 350-350-350-350-1/0 | 2371 | \$51,656.82 |
| 400-400-400-400-3/0 | 2674 | \$58,560.39 |
| 500-500-500-500-3/0 | 3222 | \$61,954.40 |
| 500-500-500-500-250 | 3300 | \$71,399.52 |
| 600-600-600-600-3/0 | 3793 | \$78,580.16 |
| 600-600-600-600-400 | 4100 | \$80,728.48 |
| 750-750-750-750-3/0 | 4499 | \$87,562.54 |
| 750-750-750-750-750 | 5210 | \$102,753.09 |
| 900-900-900-900-250 | 5337 | \$108,645.45 |

>Standard Phase Conductor Colors: (1) Black (2) Red (3) Blue (4) White

>HV Colors: (1) Brown (2) Orange (3) Yellow (4) Grey

Notes for Aluminum MC

- All Aluminum conductors are 8000 Series (Triple E®) Aluminum Alloy.
- Conductor colors are black with color stripes
- Ground conductors are not insulated unless requested
- Standard packages and custom cut lengths available
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- **PVC Jacketed Cable subject to economic order quantity.**



AlumaFlex MC Cable with triple e™ Aluminum Alloy

TECHNICAL STANDARDS

Type MC is manufactured per UL Standard 1569 and NEC Article #330.

PAYMENT TERMS

Terms are 2% 10th prox. month, net end of prox. month. Cut off dates have been moved from the 25th to the 30th. Any invoices with dates for days 1 – 30 of a month are due with discount by the 10th of the month following the invoice month, and are due net by the last day of the month following the invoice month. (Example: Invoice date of 03/30, due with discount on 04/10, and due net by 04/30.)

Any invoices dated the 31st of a month are due with discount by the 10th of the second month following the invoice month, and are due net by the last day of the second month following the invoice month. (Example: Invoice date of 03/31, due with discount on 05/10, and due net by 05/31.)

ORDER ACCEPTANCE

Orders are binding only after acceptance by the General Office in Carrollton and all transactions are subject to Southwire's General Terms and Conditions. Orders will be invoiced on date of shipment.

MINIMUM ORDER

Minimum order amount is \$1,000 and can be any combination of products. An additional \$40.00 cutting charge per reel is applicable on non-stock lengths.

DELIVERY TERMS

Orders of 3,000 pounds or more net weight will be f.o.b. destination, freight prepaid and allowed, within the continental United States only. Orders f.o.b. ports of Alaska or Hawaii subject to an additional shipping cost. Rates for "Prepay and Charge" orders are based on the (1994) Yellow YFSY 500M tariff with a 30% discount, with an absolute minimum charge of \$72.00.

For Prepaid Freight information for combinations of products, please see The "Electrical Division Freight Policy" on the southwire.com home page, or the "Document Summary" from the internet price sheet page, or you may contact your sales representative.

RETURN GOODS REQUEST

Southwire MC Cable products are carefully manufactured, tested and labeled per Underwriters Laboratories specifications. Should our products prove defective, or appear to be so, please discontinue use immediately and notify us so an inspection can be made. We cannot be responsible for any damages or claims beyond the selling price of our products.

REEL CHARGES

Any cut length of MC size 2 and larger less than 250 feet, may require a \$100 miscellaneous reel charge

SPECIAL REQUIREMENTS

For special sizes, strandings, colors, conductor counts or lengths, please contact your Southwire representative.



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