

# Type MC Cable

## Solid

### AL

Aluminum  
Armor

## 14 AWG – 10 AWG THHN/THWN-2 Insulated Conductors with Green Insulated Ground

Solid Conductors  
600V  
90°C Dry

### Description:

Metal-Clad Cable with two-, three- or four-circuit THHN/THWN conductors and a green insulated ground. Intended for use in accordance with the National Electrical Code®. Conductor constructions have the insulated conductors cabled together with a separator tape that displays the identification print legend wrapped around the assembly. An interlocked aluminum armor is applied over the entire construction.

### Materials:

**Solid Conductors:** Soft, uncoated copper per ASTM B3

**Insulation:** THHN/THWN-2 PVC (polyvinyl chloride) with color-coded nylon (polyamide) covering

**Armor:** Aluminum alloy armor applied over the complete assembly

### Standards:

UL 1569: E38918

UL 83: E15119

ASTM B3

FT4/IEEE 1202

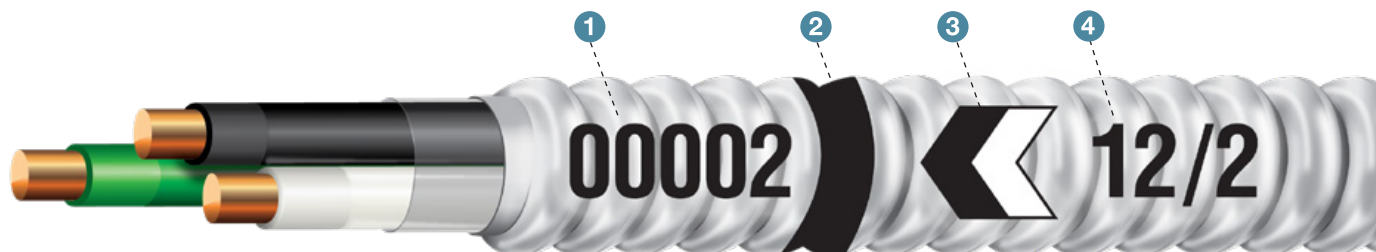
NFPA 70 (National Electrical Code),  
Article 330

Federal Specification A-A59544

### Armor Coding System\*:

- Sequential Footage:** shown every two feet
- Footage Marker:** Black line = aluminum armor
- Chevron Colors:** indicate number & color of conductors  
**Chevron Direction:** indicates recommended pull direction
- Cable Size:** indicates wire gauge & number of conductors

\*PATENT PENDING



Conductors				Cable	
Size	# of Strands	Color	Insulated Green Ground Wire Size	Approx. Overall Diameter (in)	Approx. Net Wt Lbs / 1000'
14/2	Solid	Black/White	14 AWG	0.430	75
14/3	Solid	Black/White/Red	14 AWG	0.465	93
14/4	Solid	Black/White/Red/Blue	14 AWG	0.495	111
12/2	Solid	Black/White	12 AWG	0.475	98
12/3	Solid	Black/White/Red	12 AWG	0.502	133
12/4	Solid	Black/White/Red/Blue	12 AWG	0.539	148
10/2	Solid	Black/White	10 AWG	0.535	155
10/3	Solid	Black/White/Red	10 AWG	0.580	182
10/4	Solid	Black/White/Red/Blue	10 AWG	0.623	222

### Features:



MC  
Sequential  
Footage

RoHS  
compliant



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.