

Little Rock
800-945-5542

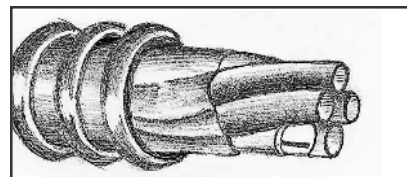
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SPECIALTY METAL CLAD CABLE

Aluminum MC Cable 277 Volt (Special Color Code)

Applications: 277 volt aluminum metal clad cable is used for situations when 277 volt or special color-coded conductors are needed. It can be used in places of assembly of 100 people or more, studios, and theaters. Installation can be exposed, concealed or used in cable tray.

Specifications:

- **Conductor:** Solid or stranded, soft drawn bare copper, wrapped and cabled with Mylar Tape and then an Aluminum Alloy armor is applied.
- **Insulation:** Moisture and flame resistant PVC/Nylon rated THHN. The Green THHN Insulation indicates grounding conductor.
- Manufactured in accordance to UL 83, 1479, 1569, and 1581, UL listed "For CT Use".
- Meets NEC Articles 230-43, 300-22(c), 321, 334, 518, 520, and 530 for installation.
- Rated for Fire Wall Penetration to 600 volts at 90°C.

Catalog No.	Description		Color Code	Ground Size	Approx. Diameter	Approx. Weight
	AWG	No. of Conductors				
P01A2	12	2	Brown/Gray	12	.470"	122 lbs/1000ft
P02A2	12	2	Orange/Gray	12	.470"	122 lbs/1000ft
P03A2	12	2	Yellow/Gray	12	.470"	122 lbs/1000ft
P04A2	12	2	Red/White	12	.470"	122 lbs/1000ft
P05A2	12	2	Blue/White	12	.470"	122 lbs/1000ft
P06A2	12	2	Purple/Gray	12	.470"	122 lbs/1000ft
P07A2	12	3	Brown/Orange/Gray	12	.490"	150 lbs/1000ft
P08A2	12	3	Brown/Purple/Gray	12	.490"	150 lbs/1000ft
P09A2	12	3	Brown/Yellow/Gray	12	.490"	150 lbs/1000ft
P10A2	12	3	Brown/Yellow/Purple	12	.490"	150 lbs/1000ft
P11A2	12	3	Black/Blue/White	12	.490"	150 lbs/1000ft
P12A2	12	3	Red/Blue/White	12	.490"	150 lbs/1000ft
P13A2	12	3	Yellow/Purple/Gray	12	.490"	150 lbs/1000ft
P14A2	12	4	Brown/Orange/Yellow/Gray	12	.535"	179 lbs/1000ft
P15A2	12	4	Brown/Yellow/Purple/Gray	12	.535"	179 lbs/1000ft
P16A2	10	2	Brown/Gray	10	.535"	172 lbs/1000ft
P17A2	10	2	Orange/Gray	10	.535"	172 lbs/1000ft
P18A2	10	2	Yellow/Gray	10	.535"	172 lbs/1000ft
P19A2	10	2	Red/White	10	.535"	172 lbs/1000ft
P20A2	10	2	Blue/White	10	.535"	172 lbs/1000ft
P21A2	10	2	Purple/Gray	10	.535"	172 lbs/1000ft
P22A2	10	3	Brown/Orange/Gray	10	.575"	214 lbs/1000ft
P23A2	10	3	Brown/Purple/Gray	10	.575"	214 lbs/1000ft
P24A2	10	3	Brown/Yellow/Gray	10	.575"	214 lbs/1000ft
P25A2	10	3	Brown/Yellow/Purple	10	.575"	214 lbs/1000ft
P26A2	10	3	Black/Blue/White	10	.575"	214 lbs/1000ft
P27A2	10	3	Red/Blue/White	10	.575"	214 lbs/1000ft
P28A2	10	3	Yellow/Purple/Gray	10	.575"	214 lbs/1000ft
P29A2	10	4	Brown/Orange/Yellow/Gray	10	.650"	281 lbs/1000ft
P30A2	10	4	Brown/Yellow/Purple/Gray	10	.650"	281 lbs/1000ft

* Available Put Ups: 250' coils and 1000' reels

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