

**Little Rock**  
800-945-5542

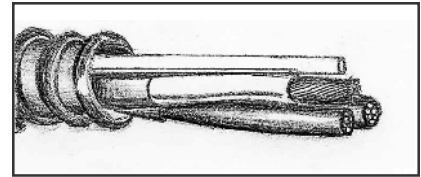
**Virginia Beach**  
757-361-0207

**Baton Rouge**  
888-754-5707

**Las Vegas**  
702-696-0001

**Houston**  
888-388-6280

**Kentucky**  
859-727-6100



## SPECIALTY METAL CLAD CABLE

### Health Care Facility Aluminum AC Cable (HCF)

**Application:** Health Care Facility Aluminum AC Cable is designed for use in health care facilities as stated by NEC. It can also be used in situations which allow AC cable with a redundant ground. Installation can be exposed, concealed, or in cable tray.

**Specifications:**

- **Conductor:** Solid or stranded, soft drawn copper, wrapped and cabled with paper, and a 16 AWG bond wire is added to insure continuous ground armor
- **Insulation:** Moisture and flame resistant PVC/Nylon rated THHN. The Green THHN Insulation indicates grounding conductor.
- Manufactured in accordance to UL 4, 83, 1479, and 1581, UL listed "For CT Use".
- Meets NEC Articles 250-91(b), 300-22(c), 333, 517-13, 517-40, 517-50, 517-61, and 645 for installation.
- Rated for Fire Wall Penetration to 600 volts at 90°C.

Catalog No.	Description		Green Ground Size	Approx. Diameter	Approx. Weight	Standard Packaging	
	AWG	No. of Conductors				Coil	Reel
P01A6	14	2 solid	14	.465"	100 lbs/1000ft	250	1000
P02A6	14	3 solid	14	.500"	118 lbs/1000ft	250	1000
P03A6	14	4 solid	14	.530"	138 lbs/1000ft	250	1000
P04A6	12	2 solid	12	.510"	130 lbs/1000ft	250	1000
P05A6	12	3 solid	12	.540"	150 lbs/1000ft	250	1000
P06A6	12	4 solid	12	.580"	175 lbs/1000ft	250	1000
P07A6	10	2 stranded	10	.560"	175 lbs/1000ft	250	500
P08A6	10	3 stranded	10	.650"	220 lbs/1000ft	250	500
P09A6	10	4 stranded	10	.690"	275 lbs/1000ft	250	500
P10A6	8	2 stranded	10	.635"	246 lbs/1000ft	--	500
P11A6	8	3 stranded	10	.695"	315 lbs/1000ft	--	500
P12A6	8	4 stranded	10	.755"	398 lbs/1000ft	--	500
P13A6	6	2 stranded	8	.737"	357 lbs/1000ft	--	500
P14A6	6	3 stranded	8	.804"	473 lbs/1000ft	--	500
P15A6	6	4 stranded	8	.880"	577 lbs/1000ft	--	500
P16A6	4	2 stranded	8	.867"	496 lbs/1000ft	--	500
P17A6	4	3 stranded	8	.975"	661 lbs/1000ft	--	500
P18A6	4	4 stranded	8	1.065"	887 lbs/1000ft	--	500
P19A6	2	2 stranded	6	1.025"	767 lbs/1000ft	--	500
P20A6	2	3 stranded	6	1.113"	998 lbs/1000ft	--	500
P21A6	2	4 stranded	6	1.225"	1255 lbs/1000ft	--	500
P22A6	12	2 stranded	12	.467"	133 lbs/1000ft	250	1000
P23A6	12	3 stranded	12	.521"	157 lbs/1000ft	250	1000
P24A6	12	4 stranded	12	.547"	187 lbs/1000ft	250	1000
P25A6	10	2 stranded	10	.503"	181 lbs/1000ft	250	500
P26A6	10	3 stranded	10	.537"	226 lbs/1000ft	250	500
P27A6	10	4 stranded	10	.585"	279 lbs/1000ft	250	500

COLOR CODE	
2 Conductors	White - Black
3 Conductors	White - Black - Red
4 Conductors	White - Black - Red - Blue

**1-800-945-5542**