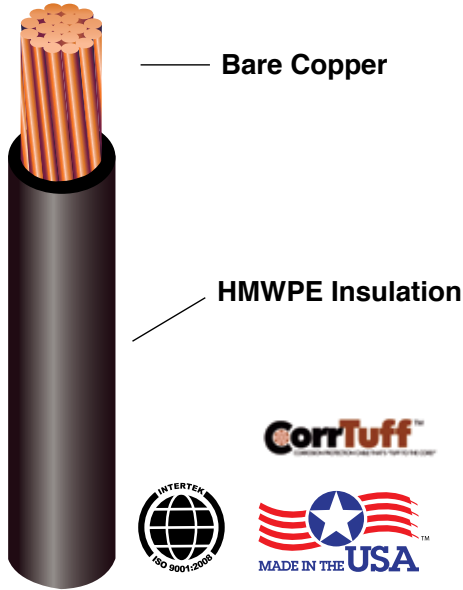


## CATHODIC PROTECTION - SPECIALTY WIRE

High Molecular Weight Polyethylene  
**14 - 4/0 AWG • 600 Volts • 75°C Dry and Wet**



### CABLE IDENTIFICATION

“ADVANCED DIGITAL CABLE INC Size AWG  
 HMWPE Cathodic Protection Cable 600V 75C”

### DESCRIPTION

ADC's cathodic protection cable is insulated with black high molecular weight polyethylene (HMWPE) compound which gives this cable excellent abrasion, crush, chemical, oil and moisture resistance.

### APPLICATIONS

Appropriate for use in direct burial cathodic protection systems.

### CONSTRUCTION

**Conductors:** Annealed stranded bare copper per ASTM B3. Class B Stranding per ASTM B 8.

**Insulation:** High molecular weight polyethylene (HMWPE)\*. \*HMWPE is available in High, Medium and Low Density

**Colors:** Black with print on one side with a contrasting ink. Other colors and Sequential foot markings available upon request.

### INDUSTRY LISTINGS & STANDARDS

75°C Dry/Wet  
 Direct Burial  
 ASTM D-1248  
 RoHS Compliant



### Cable Data

Part Number	AWG	Strand	Insulation Thickness (mils)	Nominal Diameter (inches)	Approximate Net Weight lbs/1M'
214HLPE	14	7	110	.293	40
212HLPE	12	7	110	.312	50
210HLPE	10	7	110	.335	66
208HLPE	8	7	110	.366	89
206HLPE	6	7	110	.412	134
204HLPE	4	7	110	.452	181
202HLPE	2	7	110	.512	267
201HLPE	1	19	125	.582	327
2010HLPE	1/0	19	125	.623	413
2020HLPE	2/0	19	125	.669	504
2030HLPE	3/0	19	125	.720	622
2040HLPE	4/0	19	125	.778	769