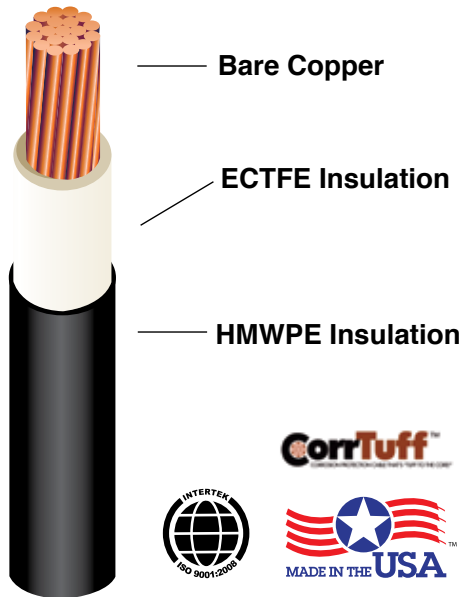


CATHODIC PROTECTION - SPECIALTY WIRE

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



CABLE IDENTIFICATION

“ADVANCED DIGITAL CABLE INC Size AWG
 ECTFE/HMWPE Cathodic Protection Cable
 600V”

DESCRIPTION

ADC's ECTFE cathodic protection cable has a Halar™ insulation combined with a high molecular weight polyethylene final insulation.

APPLICATIONS

Appropriate for use in cathodic protection systems that require a deep anode lead wire where chlorine and hydrogen gases are generated. This cable can be installed directly in fresh, brackish or salt water.

CONSTRUCTION

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

Insulation: ECTFE (Halar™) insulation with HMWPE* final insulation overcoat. *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	ECTFE Insulation Thickness (mils)	HMWPE Insulation Thickness (mils)	Nominal Diameter (inches)	Approximate Net Weight lbs/1M'
214HHPE	14	7	20	65	.243	43
212HHPE	12	7	20	65	.262	47
210HHPE	10	7	20	65	.286	64
208HHPE	8	7	20	65	.316	81
206HHPE	6	7	20	65	.354	128
204HHPE	4	7	20	65	.402	173
202HHPE	2	7	20	65	.462	256
201HHPE	1	19	20	65	.502	319
2010HHPE	1/0	19	20	65	.543	393
2020HHPE	2/0	19	20	65	.589	487
2030HHPE	3/0	19	20	65	.640	601
2040HHPE	4/0	19	20	65	.695	749

Halar™ is a registered Trademark of Solvay

SPECIALTY WIRE

