



# AGAVE WIRE

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An ISO 9001 Management System

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## PRODUCT GROUP DATA SHEET

### PRODUCT OVERVIEW: CPT/ACPT Cathodic Protection Cable

CONSTRUCTION: One Bare Copper HMW/PE Insulated Conductor

APPROVALS: HMW/PE ASTM Standards for Cathodic Protection Cable

APPLICATION: Direct Burial for Cathodic Protection

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### CONSTRUCTION PARAMETERS:

CONDUCTOR: Solid or Stranded Bare Copper

NUMBER OF CONDUCTORS: 1

INSULATION MATERIAL: HMWPE (High Molecular Weight Polyethylene)

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### ELECTRICAL & ENVIRONMENTAL PROPERTIES:

TEMPERATURE RATING: 75c

OPERATING VOLTAGE: 600v

INSULATION COLOR: All Colors Available

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### PRINT LEGEND:

“\*\*\* HMWPE Cathodic Protection Cable (UL) E246360”

\*\*Print Line will show gauge specific to product.

Part Number	AWG	Conductor Stranding	Weight per 1000 ft (lbs.)	Insulation Thickness (nom)	Finished O.D. (nom)
CPT-1401	14	Solid	21.97	0.060"	0.186"
CPT-1201	12	Solid	46.25	0.110"	0.302"
CPT-1001	10	Solid	61.01	0.110"	0.324"
CPT-0801	8	Solid	83.12	0.110"	0.350"
ACPT-0807	8	7x.0508	93	0.110"	0.362"
ACPT-0607	6	7x.0640	135	0.110"	0.398"
ACPT-0407	4	7x.0772	190	0.110"	0.445"
ACPT-0207	2	7x.0974	275	0.110"	0.503"
ACPT-0119	1/0	19 Strand	440	0.125"	0.681"

On special orders, the customer will accept all mil lengths and +/- 10% of total order requested. The information presented here is, to the best of our knowledge, is true and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise.

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