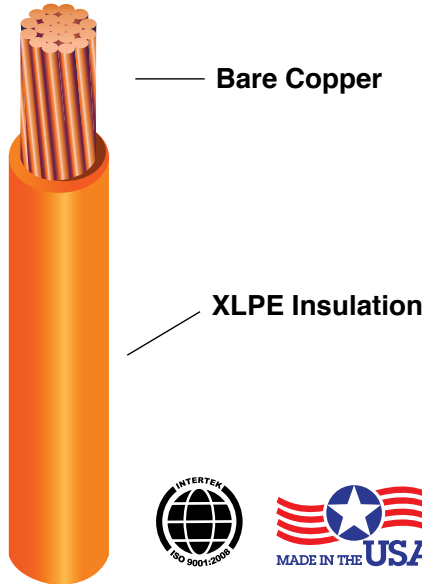


XHHW-2 - BUILDING WIRE

Cross-Linked Polyethylene Insulated

14 AWG - 750 MCM • 600/1000 Volts • 90°C Dry and Wet



CABLE IDENTIFICATION

“ADVANCED DIGITAL CABLE, INC. XX AWG XLP (UL) TYPE XHHW-2 1000V GR11 SR 90C (-40C) c(UL) RW90 600V E218985 RoHS”

CT Print Legend

“ADVANCED DIGITAL CABLE, INC. XX AWG XLP (UL) TYPE XHHW-2 FOR CT USE 1000V GR11 SR 90C (-40C) c(UL) RW90 600V E218985 RoHS”

DESCRIPTION

ADC's XHHW-2 is insulated with chemically cross-linked polyethylene insulation.

APPLICATIONS

Appropriate for use in general purpose wiring for lighting and power in residential, commercial, and industrial buildings. (Hospital Grade) Suitable for use in low leakage circuits requiring a dielectric constant of 3.5 or less.

CONSTRUCTION

Conductors: Annealed stranded bare copper per ASTM B3 and B8. Class B Stranding per ASTM B8.

Insulation: Chemically cross-linked polyethylene

Colors: Black, Brown, Orange, Yellow, Green, White, Red. Consult factory for other colors

INDUSTRY LISTINGS & STANDARDS

UL Listed as XHHW-2 per Standard 44
 ICEA S-95-658/NEMA WC-70
 90°C Wet/Dry -40°C Rated
 Gasoline and Oil Resistant II - GR11
 C(UL) RW90 600V Listed
 Sunlight Resistant - SR
 RoHS Compliant
 CT Rated 1/0 and larger
 SIS Rated 14-10 AWG
 *Non CT rated and VW-1 available upon request



Cable Data

Part Number	AWG	Strand	Insulation Thickness (mils)	Nominal O.D. (inch)	Approximate Net Weight lbs/1M'	Copper Weight per lbs/1M'
214	14	7	30	.131	18	12.69
212	12	7	30	.151	27	20.16
210	10	7	30	.174	40	32.05
208	8	7	45	.234	66	51.00
206	6	7	45	.271	95	81.00
204	4	7	45	.319	145	128.90
203	3	7	45	.347	185	162.50
202	2	7	45	.379	225	204.90
201	1	19	55	.439	290	258.00
2010CT	1/0	19	55	.472	361	326.00
2020CT	2/0	19	55	.516	450	411.00
2030CT	3/0	19	55	.566	561	518.00
2040CT	4/0	19	55	.622	718	653.00
20250CT	250 MCM	37	65	.688	847	772.00
20300CT	300 MCM	37	65	.735	1006	926.00
20350CT	350 MCM	37	65	.791	1169	1081.00
20400CT	400 MCM	37	65	.836	1329	1235.00
20500CT	500 MCM	37	65	.919	1646	1544.00
20600CT	600 MCM	61	80	1.026	2051	1853.00
20750CT	750 MCM	61	80	1.128	2532	2309.00

The information contained on this specification is intended to be used a guide in product selection and is believed to be reliable. ADC has made every effort to ensure the data shown above is accurate at the time of publication. This specification is subject to change anytime without notice. Rev IC0221

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