

ETFE INSULATED BUILDING WIRE (UL) Listed Types Z and ZW 600 Volts



MODIFIED ETHYLENE
TETRAFLUOROETHYLENE
COPOLYMER (ETFE)

UNCOATED
COPPER

Type Z

90°C Dry And Damp Locations.
150°C Dry Locations - Special Applications

Cable USA Part No.	AWG	Thickness of Insulation-Mils	Finished O.D. Inches	Ampacity*	Approx Wt. Lbs/Mft
111401C6.Z	14	15	.097	40	16
111201C6.Z	12	15	.114	47	25
111001C6.Z	10	20	.150	63	36
110801C6.Z	8	25	.210	83	65
110601C6.Z	6	25	.250	112	98
110401C6.Z	4	25	.320	148	150
110301C6.Z	3	35	.370	170	195
110201C6.Z	2	35	.410	198	240
110101C6.Z	1	35	.450	228	320
111X01C6.Z	1/0	45	.518	263	426
112X01C6.Z	2/0	45	.571	305	508
113X01C6.Z	3/0	45	.579	351	610
114X01C6.Z	4/0	45	.695	411	766

Type ZW

75°C Wet Locations.
90°C Dry And Damp Locations
150°C Dry Locations - Special Applications

Cable USA Part No.	AWG	Thickness of Insulation-Mils	Finished O.D. Inches	Ampacity*	Approx Wt. Lbs/Mft
111401C6.ZW	14	30	.130	40	25
111201C6.ZW	12	30	.150	47	30
111001C6.ZW	10	30	.170	63	45
110801C6.ZW	8	45	.250	83	70
110601C6.ZW	6	45	.290	112	115
110401C6.ZW	4	45	.360	148	165
110301C6.ZW	3	45	.400	170	215
110201C6.ZW	2	45	.430	198	265

* Ampacity based on single conductor in free air based on an ambient temperature of 40°C (104°F) & conductor at maximum rating.