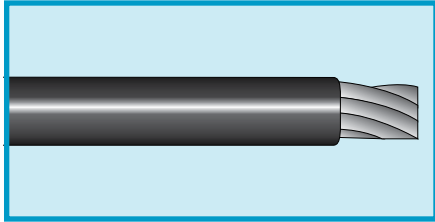


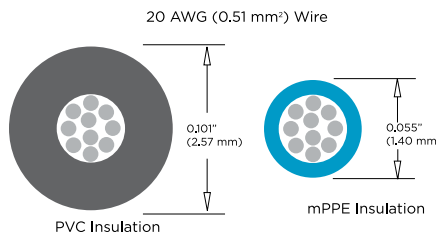
Hook-Up Wire

EcoWire™
600 V, mPPE



Innovative EcoWire combines increased performance with a minimized environmental impact. EcoWire's modified polyphenylene ether (mPPE) insulation is inherently lighter, tougher, and more durable than PVC. The result is UL AWM wire that is up to 45% smaller in diameter and

40% lighter than PVC-based counterparts, while offering 10x better abrasion resistance. Plus, the non-halogenated insulation contains no heavy metal pigments, allowing it to help manufacturers meet Waste Electrical and Electronic Equipment (WEEE) requirements.



**UL AWM 11028 VW-1
CSA AWM I A/B FT1
CE compliant**

Operating Temperature

- -40°C to +105°C

Materials

- Stranded or solid tinned copper conductors
- Modified polyphenylene ether insulation

Availability

- 100 ft (30.5 m)
- 1000 ft (305 m)

Part No.	Conductor Size		Stranding		Insulation Thickness		Wire Diameter	
	AWG	mm ²	AWG	mm	Inch	mm	Inch	mm
6710	28	0.07	7/36	7 x 0.12	0.010	0.25	0.034	0.86
6711	26	0.14	7/34	7 x 0.16	0.010	0.25	0.038	0.97
6712	24	0.22	7/32	7 x 0.20	0.010	0.25	0.043	1.09
6713	22	0.35	7/30	7 x 0.25	0.010	0.25	0.049	1.24
6714	20	0.51	10/30	10 x 0.25	0.010	0.25	0.055	1.40
6715	18	0.81	16/30	16 x 0.25	0.010	0.25	0.067	1.70
6715S	18	0.82	Solid	Solid	0.010	0.25	0.059	1.50
6716	16	1.32	26/30	26 x 0.25	0.011	0.28	0.081	2.06
6717	14	2.09	41/30	41 x 0.25	0.011	0.28	0.096	2.44
6717S	14	2.08	Solid	Solid	0.011	0.28	0.086	2.18
6718	12	3.31	65/30	65 x 0.25	0.012	0.30	0.117	2.97
6719	10	5.37	105/30	105 x 0.25	0.012	0.30	0.144	3.66

White	Yellow	Slate
Black	Blue	Violet
Red	Brown	Green/Yellow
Green	Orange	

