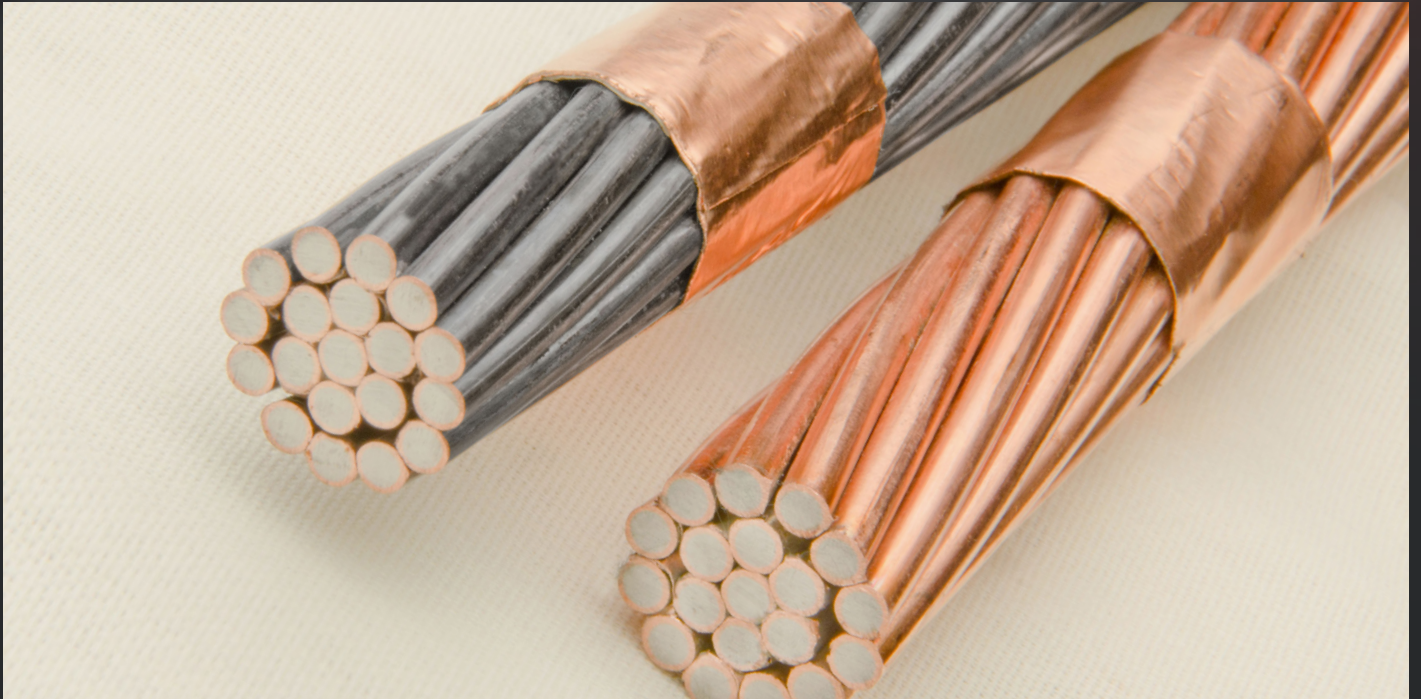




**STOP COPPER THEFT ONCE AND FOR ALL!**



### **ATTRIBUTES OF COPPERWELD CAMO:**

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- Looks like steel
- Utilizes same connectors as copper, no stripping required
- Lowest cost grounding conductor (copper)
- No galvanic corrosion
- Ample fault current capacity
- Is magnetic, deterring scrap dealers

**STRONGER | LASTS LONGER | RELIABLE**



615-377-4200 | [Energy@Copperweld.com](mailto:Energy@Copperweld.com) | [www.CopperweldEnergy.com](http://www.CopperweldEnergy.com)





# PROTECT YOUR INVESTMENT

Stop copper theft once and for all.  
Copperweld® CAMO™ is your superior theft solution.

## FUSING CURRENT ULTIMATE VS. IEEE FOR CCS

Conductor Size AWG	Cross Section Area			3 cycles 0.05 sec		6 cycles 0.1 sec		30 cycles 0.5 sec		60 cycles 1 sec		120 cycles 2 sec	
	cmil	in <sup>2</sup>	mm <sup>2</sup>	IEEE	Ultimate	IEEE	Ultimate	IEEE	Ultimate	IEEE	Ultimate	IEEE	Ultimate
19 No. 5	628,665	0.4938	318.55	268.95	330.29	190.17	233.55	85.05	104.45	60.14	73.86	42.52	52.22
19 No. 6	498,636	0.3916	252.66	213.32	261.98	150.84	185.25	67.46	82.84	47.70	58.58	33.73	41.42
19 No. 7	395,627	0.3107	200.47	169.25	207.86	119.68	146.98	53.52	65.73	37.85	46.48	26.76	32.87
19 No. 8	313,733	0.2464	158.97	134.22	164.83	94.91	116.55	42.44	52.12	30.01	36.86	21.22	26.06
19 No. 9	248,660	0.1953	126.00	106.38	130.64	75.22	92.38	33.64	41.31	23.79	29.21	16.82	20.66
4THOUGHT™ 4/0	211,475	0.1661	107.16	90.47	111.11	63.97	78.56	28.61	35.13	20.23	24.84	14.30	17.57
7 No. 4	292,169	0.2295	148.04	124.99	153.50	88.38	108.54	39.53	48.54	27.95	34.32	19.76	24.27
7 No. 5	231,613	0.1819	117.36	99.09	121.69	70.06	86.05	31.33	38.48	22.16	27.21	15.67	19.24
7 No. 6	183,708	0.1443	93.09	78.59	96.52	55.57	68.25	24.85	30.52	17.57	21.58	12.43	15.26
7 No. 7	145,757	0.1145	73.86	62.36	76.58	44.09	54.15	19.72	24.22	13.94	17.12	9.86	12.11
7 No. 8	115,586	0.0908	58.57	49.45	60.73	34.97	42.94	15.64	19.20	11.06	13.58	7.82	9.60
7 No. 9	91,612	0.0720	46.42	39.19	48.13	27.71	34.03	12.39	15.22	8.76	10.76	6.20	7.61
7 No. 10	72,685	0.0571	36.83	31.10	38.19	21.99	27.00	9.83	12.08	6.95	8.54	4.92	6.04
No. 2	66,368	0.0521	33.63	28.39	34.87	20.08	24.66	8.98	11.03	6.35	7.80	4.49	5.51
No. 2 (Strand)	51,772	0.0407	26.23	22.15	27.20	15.66	19.23	7.00	8.60	4.95	6.08	3.50	4.30
No. 4	41,738	0.0328	21.15	17.86	21.93	12.63	15.51	5.65	6.93	3.99	4.90	2.82	3.47
No. 4 (Strand)	32,368	0.0254	16.40	13.85	17.01	9.79	12.02	4.38	5.38	3.10	3.80	2.19	2.69
No. 6	26,250	0.0206	13.30	11.23	13.79	7.94	9.75	3.55	4.36	2.51	3.08	1.78	2.18

