



XLP USE-2 **-40°C to 90°C 600V, UL**

Coleman Cable's Royal® brand of USE-2 cable is produced to the most exacting standards in the industry. From the copper stranding built to the American Society for Testing and Materials (ASTM) B 8 to the proprietary flame-retardant cross-linked polyethylene insulation, CCI is committed to providing the longest-lasting USE-2 cable available. Our cables must pass 36 quality inspections throughout the manufacturing process and meet our demanding specifications before it's released to exceed yours.

Features

- Rated 90°C wet or dry
- Superior electrical and physical properties
- Excellent moisture resistance
- Resistant to heat deformation and crush
- Direct burial approved
- Sunlight resistant
- -40°C impact resistant

Applications

- Industrial utility systems
- Commercial Applications
- Raceways
- Conduit
- Direct burial
- Aerial applications
- Cable tray where CT rated (1/0 and larger)

Specifications & Standards

- UL 44 Type RHH/RHW-2
- UL 854 Type USE-2
- ICEA S-95-658/Nema WC70
- For CT use on 1/0 and larger
- For 1/0 and larger IEEE
- IEEE 383
- ICEA T-29-520
- IEEE 1202/CSA FT4

Constructions

- 14 AWG - 1000 MCM fully annealed stranded bare copper
- Class B Stranding per ASTM B 8
- Black flame retardant cross-linked polyethylene (XLPE) insulation



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Part Number	Gauge	Stranding	Insulation Thickness		Nominal OD		Weight	
			in.	mm.	in.	mm.	lbs./mft	kg/km
19514	14	7/.0242	0.045	1.14	0.164	4.16	23	35
19512	12	7/.0305	0.045	1.14	0.184	4.67	32	48
19510	10	7/.0385	0.045	1.14	0.207	5.25	47	70
19508	8	7/.0486	0.060	1.52	0.268	6.80	76	113
19506	6	7/.0612	0.060	1.52	0.306	7.77	111	165
19504	4	7/.0772	0.060	1.52	0.354	8.99	165	245
19502	2	7/.0974	0.060	1.52	0.414	10.51	248	369
19511	1	7/.1093	0.080	2.03	0.497	12.62	320	476
19521	1/0	19/.0745	0.080	2.03	0.534	13.56	393	585
19522	2/0	19/.0837	0.080	2.03	0.538	14.79	488	727
19523	3/0	19/.0940	0.080	2.03	0.618	15.70	604	898
19524	4/0	19/.1055	0.080	2.03	0.692	17.57	741	1103
19525	250 MCM	37/.0822	0.095	2.41	0.764	19.40	883	1315
19535	350 MCM	37/.0974	0.095	2.41	0.873	22.17	1206	1795
19555	500 MCM	37/.1162	0.095	2.41	1.005	25.52	1687	2510
19575	750 MCM	61/.1109	0.110	2.79	1.250	31.75	2512	3738
19599	1000 MCM	61/.1280	0.110	2.79	1.400	35.56	3320	4940

Dimensions and weights are nominal and are subject to industry tolerances unless otherwise noted.

VW-1, Tinned copper and colors available - consult factory.

