

USE-2

XLP Insulation
Underground Service Cable



- Type RHH-90°C (Dry)
- Type RHW-2-90°C (Wet or Dry)
- 600 Volts
- Sequential Foot Markings
- Rated for CT use (1/0 and larger)
- Sunlight Resistant In Black

APPLICATIONS

For use in conduit or suitable for use as underground service entrance cable for direct burial per NEC®. Good choice for industrial applications where better insulation toughness and resistance to moisture and heat are desired. For use as RHH or RHW-2 in wet or dry locations at temperatures up to 90°C. Sunlight-resistant (black only). For CT use on 1/0 and larger. Gas and Oil Resistant II.

CONDUCTORS

Stranded conductors. Uncoated, soft copper per ASTM-B3 and ASTM-B8

INSULATION

XLP (cross-linked polyethylene)

INDUSTRY STANDARDS*

- UL 44 (RHH or RHW-2), File No. E125474
- UL 845 (USE-2), File No. E11098
- ASTM-B3
- ASTM-B8
- Federal Specification A-A-59544
- NFPA70: National Electrical Code®
- NEMA WC70/ICEA S-95-658
- RoHS Compliant

SURFACE PRINT

Sample (14-10 AWG): CERROWIRE-U 12 AWG (3,31mm²) (UL) USE-2 OR RHH OR RHW-2 GR11 SR 600V XL

Sample (8-1 AWG): CERROWIRE-U 2 AWG (33,6mm²) (UL) USE-2 OR RHH OR RHW-2 GR11 SR 600V XL

Sample (1/0-750 MCM): CERROWIRE-U 400 MCM (203 mm²) (UL) USE-2 OR RHH OR RHW-2 GR11 FOR CT USE SR 600V XL

* It is the sole responsibility of the end user to determine suitability of this product for its intended end use and application



MADE IN THE USA

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Product Code Number	Conductors		Insulation Thickness Mils.	Approx. O.D. Inches	Allowable Ampacities*			Approx. Net Wt. Lbs./M Ft.	Standard Packaging
	AWG Size	No. of Strands			60°C	75°C	90°C		
1201-24xx	14	7	45	0.160	15	15	15	21	500' 2500' reels
1201-26xx	12	7	45	0.180	20	20	20	29	500' 2500' reels
1201-28xx	10	7	45	0.200	30	30	30	42	500' 2500' reels
1201-4000	8	7	60	0.280	40	50	55	65	1000' 5000' reels
1201-4200	6	7	60	0.320	55	65	75	102	1000' 5000' reels
1201-4400	4	7	60	0.370	70	85	95	154	1000' 5000' reels
1201-4500	3	7	60	0.400	85	100	115	192	1000' 5000' reels
1201-4600	2	7	60	0.430	95	115	130	236	1000' 5000' reels
1201-4700	1	19	80	0.500	110	130	145	307	1000' 5000' reels
1201-5000	1/0	19	80	0.540	125	150	170	379	1000' 5000' reels
1201-5200	2/0	19	80	0.590	145	175	195	466	1000' 5000' reels
1201-5400	3/0	19	80	0.640	165	200	225	580	1000' 5000' reels
1201-5600	4/0	19	80	0.700	195	230	260	719	1000' 5000' reels
1201-6000	250	37	95	0.780	215	255	290	861	1000' 2500' reels
1201-6400	300	37	95	0.840	240	285	320	1015	1000' 2500' reels
1201-6800	350	37	95	0.880	260	310	350	1183	1000' 2500' reels
1201-7200	400	37	95	0.920	280	335	380	1335	1000' 2500' reels
1201-8000	500	37	95	1.010	320	380	430	1658	1000' 2500' reels
1201-8400	600	61	110	1.100	355	420	475	2000	1000' 2000' reels

Available Colors: Black, White, Red, Blue, Green, Orange, Yellow, Brown, Purple, and Gray (most colors available on all - call warehouse for details)

* Allowable ampacity shown above is per the National Electric Code. The above data is approximate and subject to normal manufacturing tolerances.