

UF-B

CerroMax™ Underground Feeder Cable

600V
90°C insulation
Sunlight resistant jacket

Description:

PVC jacketed cable with two or three circuit conductors and an equipment grounding conductor. Intended for use in accordance with the National Electrical Code (NEC). Insulated conductors are laid parallel with a bare grounding conductor.

For use underground as a feeder or branch circuit cable. Direct burial in the earth is permitted. May be installed in wet, dry, or corrosive locations as specified by the NEC. May be installed for interior wiring in accordance with the requirements for nonmetallic-sheathed cable as specified in the NEC.

Materials:

Solid conductors: Soft, uncoated copper per ASTM B3
Stranded conductors: Uncoated copper per ASTM B3 and ASTM B8
Insulation: Color-coded PVC (polyvinyl chloride) rated 90°C dry with nylon (polyamide) covering.
Jacket: Gray PVC (polyvinyl chloride) jacket applied over and around the insulated and bare conductors

Standards:

UL 493: E26403
UL 83: E15119
ASTM B3
ASTM B8

Surface Print:

Sample: UF-B SUN-RES
12-2 W/G CERROMAX (UL)
600V
(Additional information may be included.)

Jacket color:

● Gray



Conductors		EGC (AWG) (Solid)	Insulation (+ Nylon) Thickness (mils)	Jacket Thickness (mils)	Approx. Cable Dimension (in)	Approx. Net Wt Lbs/MFt
AWG - # of Conductors	# of Strands					
14-2	Solid	14	19	30	.190 x .400	63
14-3	Solid	14	19	30	.215 x .615	96
12-2	Solid	12	19	30	.190 x .450	88
12-3	Solid	12	19	30	.220 x .690	137
10-2	Solid	10	24	30	.240 x .520	133
10-3	Solid	10	24	30	.250 x .750	197
8-2	7	10	35	45	.320 x .690	224
8-3	7	10	35	45	.350 x .975	325
6-2	7	10	35	45	.400 x .720	296
6-3	7	10	35	45	.400 x 1.090	433

Features:



Data are approximate and subject to normal manufacturing tolerances.
It is the sole responsibility of the end user to determine suitability of this product for its intended use and application.