


USA SOLAR CABLE

2000 Volt Single Conductor Power Cable
USE-2 or RHH or RHW-2

<p>DESCRIPTION: Single copper conductor, stranded, insulated with heat and moisture resistant, cross-linked polyethylene. Mylar separator tape applied for easy stripping</p> <p>STANDARDS: UL Listed as a PV Wire UL 44 AND UL 854 ICEA S-95-658/NEMA WC-70 Temperature Rating: 90° C Wet and Dry Sunlight Resistant -40° C rated RoHS Compliant UL 4703</p>							
USAWC Part #	Size AWG	Strand (no.)	Insulation Thickness Mils	OD Inches	Copper Wt. lbs/1000 ft	Weight lbs/1000 ft	Ampacity* 30° C Ambient 90° C Wet/Dry
14-012KVPV	14	7	60	.190	13	25	35†
12-012KVPV	12	7	60	.210	20	36	40†
10-012KVPV	10	7	60	.240	32	50	55†
8-012KVPV	8	7	70	.290	50	76	80†
<p>† Per NEC Table 310-17 NOTE: The data shown is approximate and subject to standard industry tolerances</p>							

**Flexible (fine) strand available upon request (14,12 & 10 awg)