

PV PHOTOVOLTAIC WIRE

1000 VOLT TYPE RPVU - BLACK

APPLICATIONS

Suitable for use as follows:

- For use in solar power applications
- Rated 90°C for exposed or concealed wiring in wet or dry locations
- Rated for direct burial

SPECIFICATIONS

- CSA C22.2 No. 38
- CSA C22.2 No. 271-11
- ASTM B3, B8, B787
- RoHS Compliant

CONSTRUCTION

- Rated -40°C
- Sunlight Resistant
- Direct Burial
- RoHS and REACH Compliant
- Insulation is an abrasion, moisture and heat resistant cross-linked XLPE
- 2000 V available upon request
- Sample Print Legend:
LL90458 CSA AWG 10 (5.26 mm²) RPVU 1000V XLPE -40C SR DIR BUR — (date)
— ROHS



600 VOLT XLP / 1000 VOLT TYPE RPVU - BLACK

WEIGHTS, MEASUREMENTS, AND PACKAGING

SIZE (AWG)	NUMBER OF STRANDS	NOMINAL INSULATION THICKNESS (mils)	NOMINAL CABLE O.D. (inch)	NOMINAL CABLE WEIGHT (lbs/1000 ft)
10	19	60	0.235	51
8	19	80	0.305	83

Annealed (Soft) Copper Conductors

Cross-linked Polyethylene (XLPE) Insulation

High-Heat, Moisture, and Sunlight Resistant

-40°C

1000 Volt



green Spec[®]
RoHS Compliant
2002/95/EC



Southwire[®]