

## 42 Watt PowerTour RV Solar Panel

The 42 Watt PowerTour RV Solar Panel provides exceptional battery charging capability, installs in minutes and delivers constant charge to RV batteries offsetting power loss.

The 42 Watt PowerTour Solar Panel extends battery life and allows RV amenities to remain turned on, even when direct power is unavailable.

The 42 Watt PowerTour RV Solar Panel easily offsets the power required to run RV systems such as smoke detectors, propane detectors, clocks and other items that naturally drain your battery.

### Tips For Best Use:

- Clean the install location on your RV with alcohol.
- Routinely clean the solar panel to ensure best performance.



### Benefits Include:

- Compact, lightweight, durable - military tested (MIL-STD-810G).
- Provides some power even in hazy and shaded environments.
- Light sensitive technology turns on early in the day and stays on later in the day.
- Designed, engineered and manufactured in the United States.

### PowerTour Charging Capabilities:

Power small refrigerators, fans, lights and more.

### Certifications:

- CE
- MIL-STD-810G
- RoHS
- Berry Amendment Compliance

# PowerFilm<sup>®</sup>

MADE IN THE USA

## SOLAR

## 42 Watt PowerTour RV Solar Panel

### Electrical Characteristics

Rated Voltage at Pmax	15.4V
Rated Current at Pmax	2.7A
Open Circuit Voltage	21.9V
Short Circuit Current	3.4A

### Physical Characteristics

Part Number	RV-15-2700
Rolled Dimensions	26.5 x 3.0 inches 673.1 x 76.2 mm
Unrolled Dimensions	60.8 x 26.5 inches 1,544.3 x 673.1 mm
Weight	4.6 lbs 2.1 kg



### Thermal Characteristics

Temperature Coefficient for Power	- 0.200 (%/C)
Temperature Coefficient for Voltage	- 0.240 (%/C)
Temperature Coefficient for Voc	- 0.300 (%/C)
Temperature Coefficient for Isc	0.109 (%/C)

### Connectors

**Standard Connector:**  
Aptiv Weather Pack

**Custom Connectors:**  
SAE  
Barrel  
Anderson Powerpole  
Customer Specified



### IV Curve

