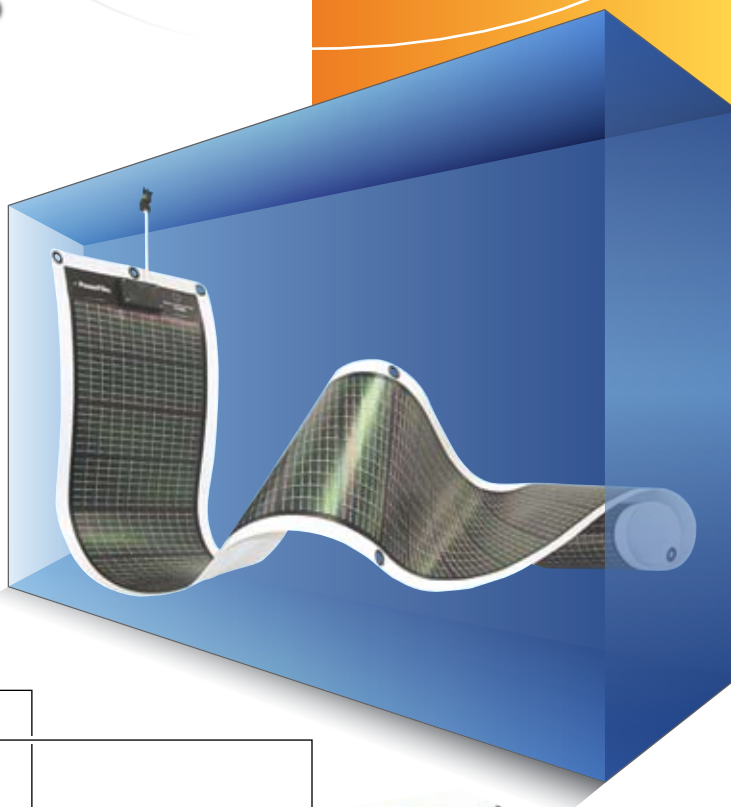


Rollable Solar Chargers

Ultra Lightweight • Ultra Thin • Easy to Use

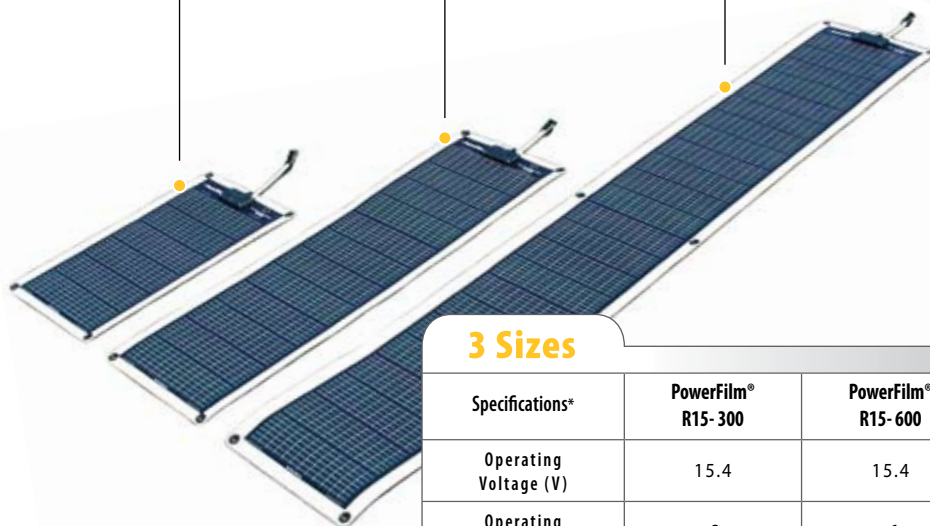
PowerFilm® integrated solar panels (thin film on plastic) are developed and manufactured with a proprietary roll process and they are truly rollable unlike other thin film technologies that are only somewhat flexible. PowerFilm® solar panels are all monolithically integrated which eliminates the need for damage-prone manual connections of individual solar cells. PowerFilm® is made of silicon, a natural resource in abundant supply. PowerFilm® is Cadmium Free, unlike some other solar technologies, and performs well in diverse environments, including hot sun, and does not suffer from wasted over-voltage.



R15 - 300

R15 - 600

R15 - 1200



3 Sizes

Specifications*	PowerFilm® R15- 300	PowerFilm® R15- 600	PowerFilm® R15- 1200
Operating Voltage (V)	15.4	15.4	15.4
Operating Current (Amps)	.3	.6	1.2
Weight (lbs./kg)	0.6/.29	1.46	1.9/.88
Dimensions (inch/mm)	11.5 x 21 292 x 531	11.5 x 38 292 x 972	12 x 73 305 x 1858
Rolled Dimensions (inch/mm)	11.5 x 4 x 3.75 292x101.5x95.25	11.5 x 4.25 x 4.25 292x108x108	12 x 4.25 x 4.5 305x108x114.3

*Operating Voltage and Operating Current at AM1.5. Power performance may vary +/- 10% due to temperature variation, spectral variation, and related effects.