Konarka Power Plastic® for Remote Applications

KONARKA®

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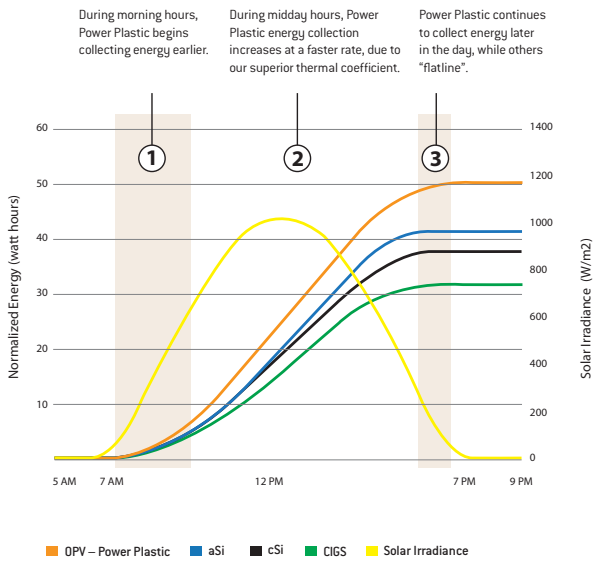
Flexible Power Anywhere the Sun Shines

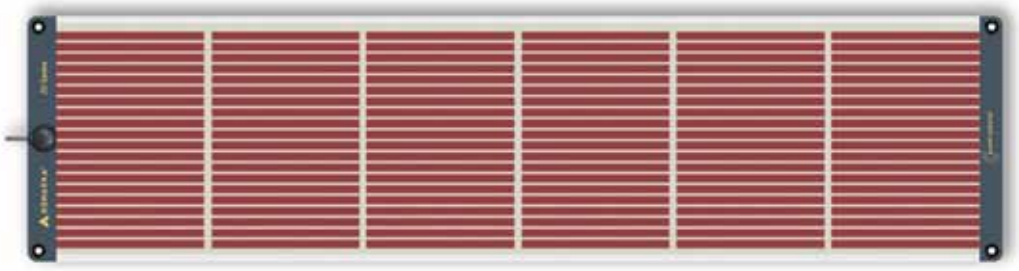
Power Plastic opens up new opportunities for remote power. Soft-sided structures can now enjoy the benefit of generating their own power with solar technology that adheres directly to the fabric of the structure. Lightweight, and roll-able, Power Plastic maintains the ease of set-up and transportation of the structures, be they umbrellas, tents or temporary shelters.

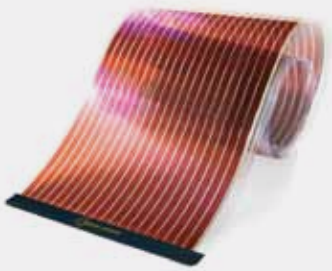
Putting Power Plastic to Work

Power Plastic's lightness in weight and flexibility are ideal for tension membrane applications, tents and other unique shade structures.



The Power Plastic 620 Solar Charger is well suited for integration into products such as solar umbrellas and others with irregular architectural surfaces.





power plastic™

Power Plastic is a semi-transparent, lightweight, organic, thin-film photovoltaic material that offers versatility that goes well beyond that of traditional solar cells. Konarka's unique technology is based on patented photo-reactive materials made from conductive polymers and organic nano-engineered materials. These materials can be printed or coated onto flexible plastic using an energy-efficient manufacturing process.

Headquarters: Lowell, MA, USA
Manufacturing: New Bedford, MA, USA
R&D Facilities: Lowell, MA, USA; Linz, Austria; Nürnberg, Germany
Sales Offices: Lowell, MA, USA; Nürnberg, Germany; Tokyo, Japan

Contact us via **www.konarka.com** or call +1-978-569-1400

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