



PRASHANT SOLAR

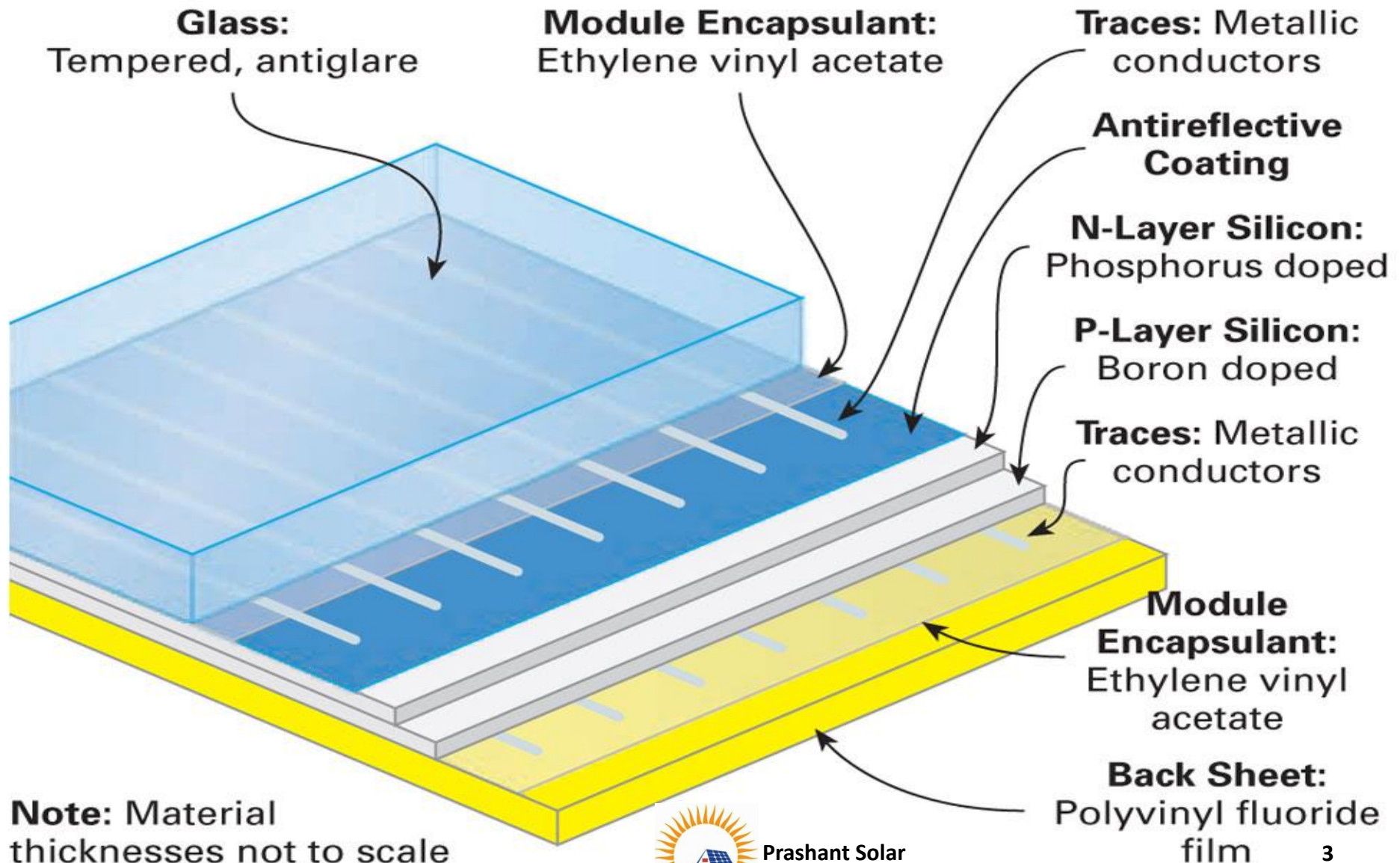
GREEN IS THE NEW GOLD

PRASHANT SOLAR

- Prashant Solar produces “high-performance” PV solar modules on a commercial scale and at lowest cost using optimized processes in its mass production of modules.
- With production capacity of 50MW at Ambernath, Maharashtra, it is the largest PV module manufacturing plant in the area. It also houses on site R&D and test facilities, engineering workshops, sales and administration offices, and a purpose-built warehouse to cater for raw and finished goods.
- World class Organization comprising of highly experienced and well respected PV industry experts. Prashant solar has retained a deep understanding of the PV development industry & the needs of its customers.
- Easy to install, Prashant Solar modules comes with 25 years of warranty.



PV Module Anatomy



Prashant Solar specializes in Roof top solutions

Few projects handled by Prashant solar:

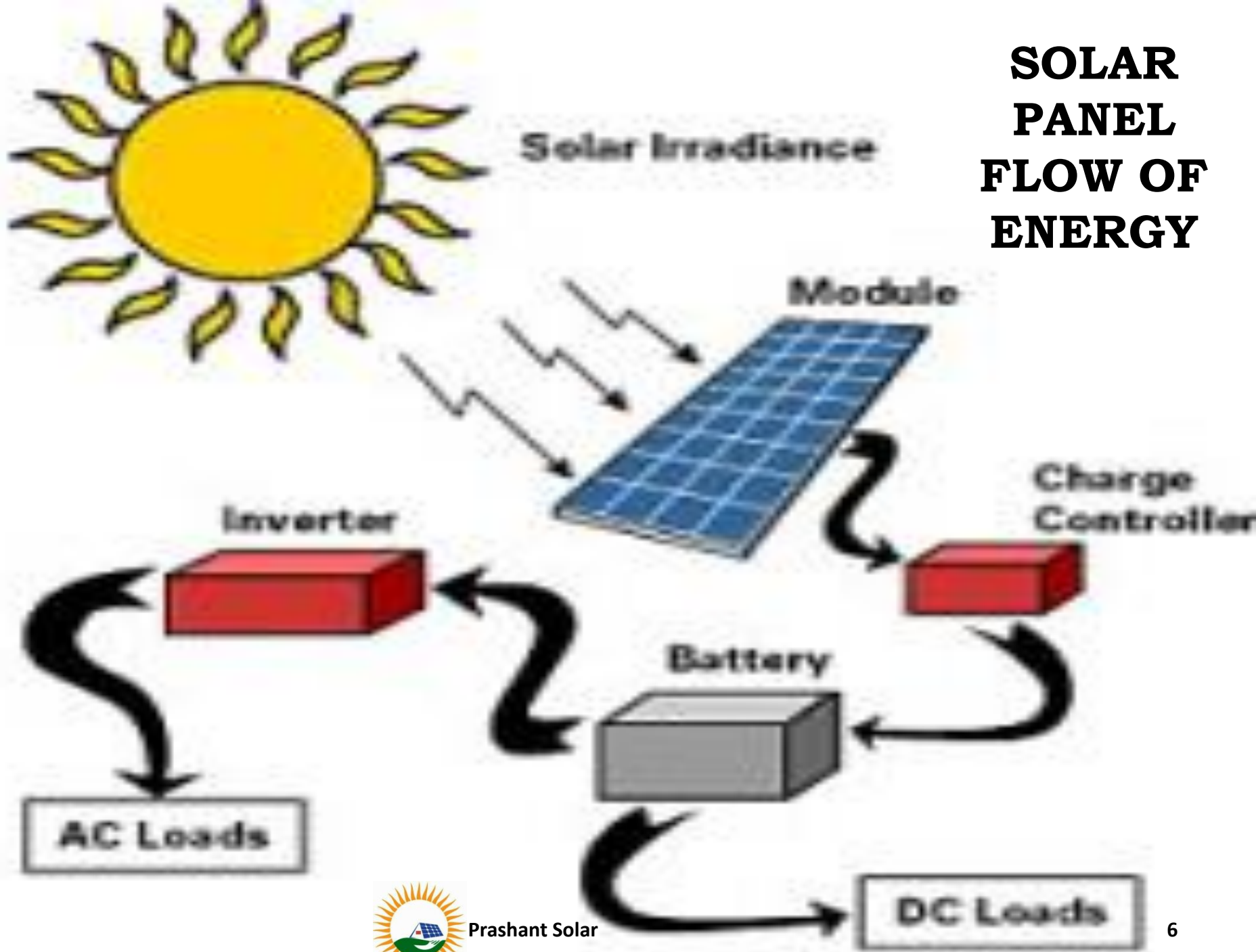
- ✓ Rooftop of a factory of power load 30 Hp in Uttar Pradesh, India.
- ✓ Rooftop of more than 10 homes consisting electrical equipment's in UP, Maharashtra, Uttrakhand.
- ✓ Rooftop of International Schools, Hospitals, Institutions, Petrol Pumps etc.
- ✓ Installation of panels at fields, street lights and advertising bill boards.
- ✓ Government Tenders of supply & installation.



PRODUCTS & CERTIFICATIONS

- Prashant Solar products ranges from 20W to 300W. The cell efficiency of the products is 18%.
- The panels are designed in a such a way that gives maximum power in frequency of the sun light.
- The device stores the surplus electricity to be used later or can be netted off with the electricity bill.
- Power your home with Prashant Solar panel for upto 3 hours for a typical household load of 500 W - 1 x 150 W Televisions, 3 x 40 W Tube lights, 3 x 14 W CFL bulbs, 2 x 80 W Ceiling fans.
- Couples with any kind of battery and inverter make.
- Prashant Solar panels are ISO 9001 (Quality Management), IEC 61215, IEC61730, IEC61701 certified and ISO 45001.

SOLAR PANEL FLOW OF ENERGY



Potential Owner Benefits & Government Incentives

- ❖ Prashant Solar can assist buyer to understand and help them maximize the financial benefits that may arise from Government incentives such as rebates, tax credits, and even a Feed-In tariff be it Gross or Net.
- ❖ Renewable Energy Credits (RECs) - In certain circumstances, the PV home owner can be rewarded through the sale of emission off-sets and/or Renewable Energy Credits (RECs).
- ❖ Peak Electricity Cost Savings & Feed in Tariffs.
- ❖ Hedge Value - Energy prices are volatile and there is the inevitable prospect of much higher electricity prices. Prashant Solar modules will help cushion these effects, especially the anticipated electricity price hikes at peak times.
- ❖ Independence and Security.



A single 2kW solar power system from Prashant Solar will reduce CO₂ emissions by about 2 tonnes per year thus helping earth more sustainable over the years and future generation to be more secure and healthy...!





LIGHT IT UP GREEN WITH
PRASHANT SOLAR
BECAUSE GREEN IS THE
NEW GOLD...

