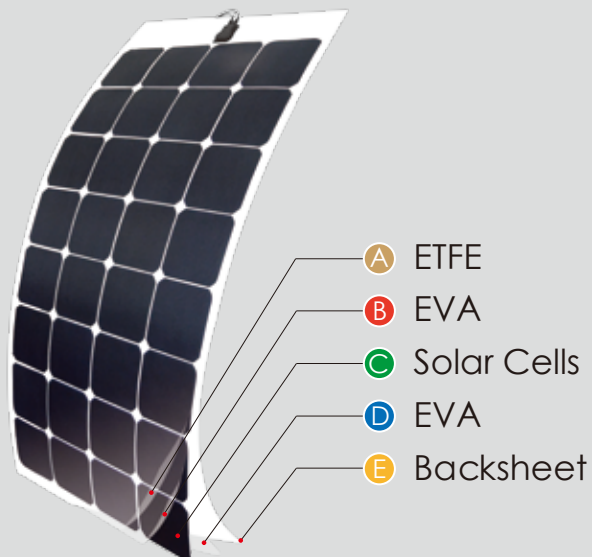


100W Flexible Solar Panel

OP-FLP-100

Flexible solar cell is made from US, up to 22%-25% efficiency, while most panel is 17%-19%, you will get greater power efficiency even though the panel is no larger than a traditional model. Flexible solar panel is far more durable than traditional glass and aluminum models; flexible material is ideal for storage in tight spaces or crowded areas. The plastic back sheet can be curved to a maximum 30 degree arc and mounted on an RV, boat, cabin, tent, or any other irregular surface. This solar panel packs 100W of power, but it only weighs a mere 4lbs, making it easier to transport, hang and remove.



ETFE Film Technology

Advantages Comparing to PET film:

- ✓ Better UV Resistant
- ✓ Higher Transparency
- ✓ Longer Life
- ✓ Better Stabilization

Main Specifications

Max Bending Deg: 30°
 Optimal Power(Pmax) : 100W
 Working Voltage(Vmp) : 16V
 Working Current(Imp) : 6.25A
 Open Circuit Voltage(Voc): 20.1V
 Short Circuit Current(Isc):6.7A
 Dimension: 1145x535x1.5mm
 Weight: 1.85kg (4.10 lbs)
 J-Box: IP67 Rating
 Cable: 1000mm with MC4 Connectors