

CIGS flexible solar panel



KEY FEATURE





THIN

thickness 1MM only. easy joint to your yacht, boat or RV roof, or fixed on your caravans, motorhomes, bicycle and other vehicles for outdoor using.



ETFE COATING

waterproof, fire-resistant, anti- corrosion.



ROLLED UP TO 360 DEGREE

easily put on any objects.



SHADE RESISTANT

have bypass diodes on each individual cell, reduce the power loss and hot spots resistance.



HIGH CONVERSION EFFICIENCY

up to 16.5%.



BETTER ABILITY OF LUMINOUSENESS

It absorbs light over the widest spectral range, not only within the visible light spectrum in the same manner.



LESS SPACE IN PACKING

lighter thinner film and bendable characters make the panel can be stored in any place.



EASY INSTALLATION

without any brackets or equipments, no penetrations, ballast or racking required.



NO COLOR DIFFERENCE

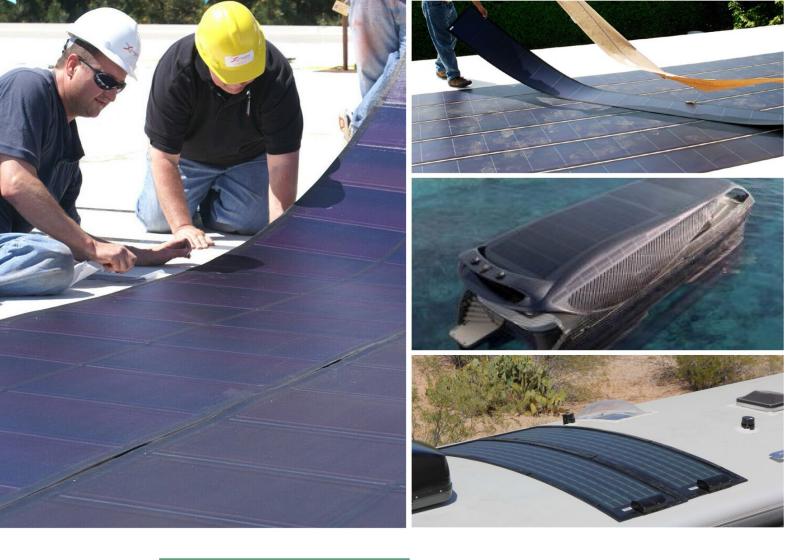
make the panel appearance more artistic.



LIFESPAN

10 years more than 90% efficiency, 11-25 years more than 80% efficiency.





Application

Package



