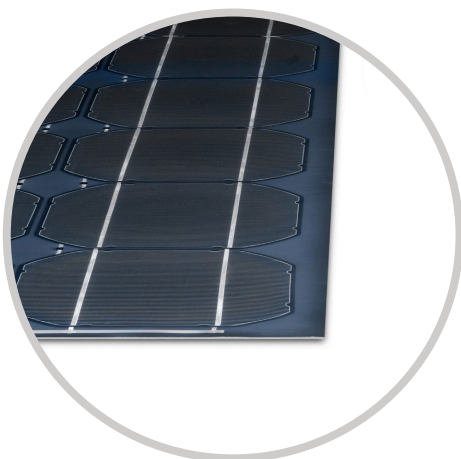


sonflare®

CIGS VS Silicon

What You'll Want to Know

Comparison	SUN ²	Traditional c-Si Glass Panels
Weight / m ²	3.5 kg / m ²	11.5 kg / m ²
Front Material	Plastic	Glass
Frame	No frame	Aluminium Frame
Flexibility	Yes	No
Dimensions	Multiple Sizes	6 x 12 Cells
Easily Integrated into Construction Materials	Yes	No
Temperature Coefficient	-0.31%/Co	-0.45%/Co
Installation	Glue/Weld/Tape	Aluminium Racks
Installers	> 1	> 2
Transportation	Easy and Efficient	Difficult and Expensive
Shading Performance	Good	Bad
Lifetime	25 Years	25 Years



Sunflare CIGS flexible panels can be easily applied with proprietary double-sided tape.



Silicon panels require heavy aluminum frames and ballasts.