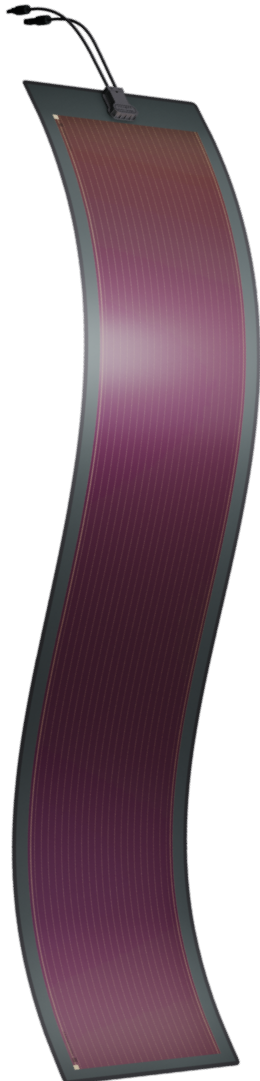




HeliaSol®



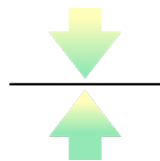
ULTRA-LIGHT

Weight of less than 2 kg/m². Perfect for lightweight buildings with low rooftop load-bearing capacity.



FLEXIBLE

Minimum bending radius of 50 cm. Ideal for all curved or non-straight surfaces.



ULTRA-THIN

Thickness of less than 2 mm. Seamless integration into application surface.



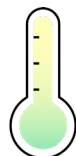
TRULY GREEN

Carbon footprint of less than 10 g CO₂e/kWh. No toxic heavy metals like lead or cadmium, no rare earths, no scarce raw materials.



EASY-TO-INSTALL

Integrated backside adhesive. Simply gluing on various surfaces. No mounting structure. No rooftop penetration.



TEMPERATURE INDEPENDENT

No performance loss at high temperatures. Temperature coefficient of 0.00 %/°C to 65 °C.

References worldwide

Façade installations



Roof installations



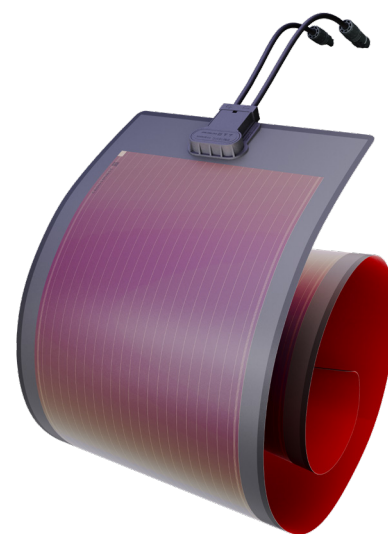
Special installations



Technical data

Specifications	HeliaSol® 436-2000
Technology	Organic photovoltaics
Power classes	50-60 W
Dimension	L:W:H: 2000 mm x 436 mm x 1.8 mm (Height including junction box 18 mm)
Appearance	Solar film with opaque solar area and black colored edge; central junction box with cables
Weight	< 2 kg/m ²
Surfaces	Metal, Concrete, Glass, Bitumen (Other surfaces upon request)
Certification	IEC 61730, IEC 61215 (in certification)
Warranty	5 years product warranty, 20 years performance warranty

Data of the final product may vary.



CONTACT



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