

HelioClad Essential

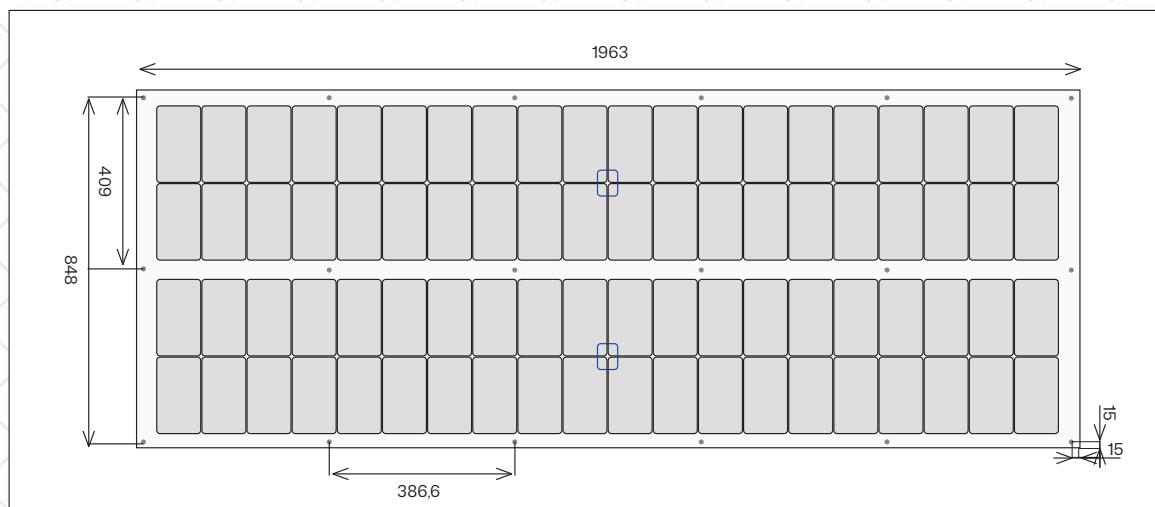
ENFOIL
Solar Materials

Pure simplicity

This dark grey cladding module, with fixed size and design, represents the simplicity of BIPV at its best. Easy to install on walls and roofs, it is designed to deliver local electricity efficiently.

Characteristics

- Transparent sheet on black cladding construction material
- Fixed size
- To be glued or screwed





	Essential	Metallic
Composition	Exterior	Flexible impact resistance sheet
	Interlayer	POE-type
	Interior	FR ACM (aluminium Composite Material) 4mm
	Colour	Grey anthracite
	Size (mm)	1963 x 848
	Thickness (mm)	7
	Weight (kg)	17
	Shapes	Rectangular
Electricity	Type of cell	High-performance Back Contact cells
	Power (Wp/m ²)	180
	Power (Wp/module)	300
	Junction Box	Back
	Typical cable length	2 x 1 m
	Cell size (mm)	M10 HC: 182 X 91
Installation	Attachment method	Screw or Glue
	IEC certifications	IEC 61215 - IEC 61730
Warranty	Product warranty	10 years
	Performance warranty	10 years - 90% nominal power. 25 years - 80% nominal power