



Opaque Solutions ISSOL® Fresco

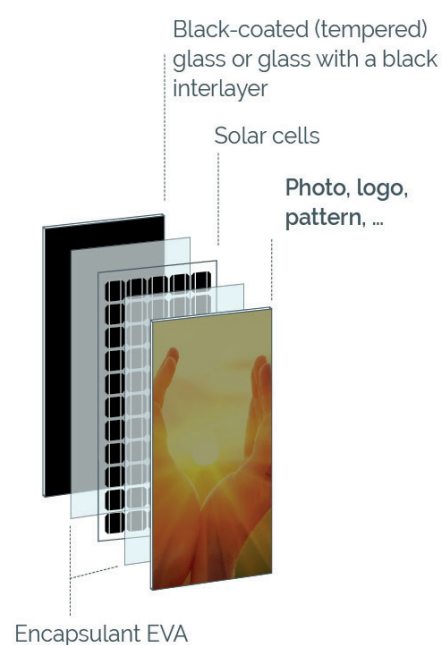


A building material that makes a statement. ISSOL® FRESCO turns building façades into both an energy source and a visual centrepiece. Its fully customisable full-colour design allows architects to integrate patterns, artwork, or photography into photovoltaic glass. Ideal for branding, logos, and cladding, ISSOL® FRESCO offers limitless creative possibilities while delivering high-efficiency solar performance.

Technical Specifications

		ISSOL® Fresco
Composition	Exterior glass	(Mat/structured) Extra clear coated, (Mat/structured) Clear coated
	Interlayer	EVA
	Interior glass	Clear or coated black
	Insulating glass	Not applicable
	Frame	On demand
Design	Min. size (mm)	400 x 400
	Max. size (mm)	4350 x 2250
	Standard size availability	No
	Min. Thickness (mm)	2 x 2
	Max. Thickness (mm)	2 x 12
	Transparency	0%
	Shapes	On demand
Specifications	Type of cell	High-performance PERC mono cells
	Typical power (Wp/m2)	100-140
	Juction Box	Edge or back
	Typical cable length	2 x 1m
	Cell size (mm)	G1 (158,75mm) or M10 (182mm)
Certification and warranties	IEC certifications	Compliant with IEC 61215- IEC 61730
	Safety glazing	EN 356- P1A, EN 12600- 1B1 EN ISO 12543
	Product warranty	10 years
	Performance warranty	10 years- 90% nominal power/ 20 years- 80% nominal power

Composition ISSOL® Fresco



Applications

Facades	Roofs
Cladding	Balustrades
Spandrel	Louvres
Canopies	Logo's and messaging