

EUROPEAN GLASS GLASS SOLAR PANELS



Fire
class A



Bifacial
cell type



Salt ammonia
resistance



IEC 61215
IEC 61730



SOLI TEK

Highest Cradle to Cradle certification between PV producers worldwide.
Covers SoliTek production and supply chain of materials supplied to SoliTek.



CRADLE TO CRADLE

Certified



Material health

The material health category helps to ensure products are made using chemicals that are as safe as possible for humans and the environment by leading designers and product developers through a process of inventorying, assessing and optimizing material chemistries.



Material reutilization

The material reutilization category aims to eliminate the concept of waste by helping to ensure products remain in perpetual cycles of use and reuse from one product use cycle to the next.



Renewable energy & carbon management

The renewable energy & carbon management category helps to ensure products are manufactured using renewable energy so that the impact of climate changing greenhouse gases due to the manufacturing of the product is eliminated.



Water stewardship

The water stewardship category helps ensure water is recognized as a valuable resource, watersheds are protected, and clean water is available to people and all other organisms.



Social fairness

The social fairness category helps ensure business operations that honor all people and natural systems affected by the manufacture of a product.

The Cradle to Cradle certification defines 5 components for circular economy compatible product:

Cradle to Cradle Certified® Product scorecard	
Material health	Silver
Material reutilization	Gold
Renewable energy & carbon management	Gold
Water stewardship	Platinum
Social fairness	Gold

SOLID Bifacial

Glass/Glass

- Frameless
- Rounded edges
- Glossy
- Self cleaning

30  Years warranty

87%  Efficiency



Most manufacturers are using EVA encapsulants. We use POE.

	No acetic acids	100% waterproof	No browning	Eliminates PID	Maximum lifetime	Maximum lifetime
POE	+	+	+	+	+	50 years
EVA	-	-	-	-	-	25 years

BLACKSTAR

Glass/Glass

Full black

Framed

Matt

Standard mounting



30  Years warranty

87%  Efficiency

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	No acetic acids	100% waterproof	No browning	Eliminates PID	Maximum lifetime	Maximum lifetime
POE	+	+	+	+	+	50 years
EVA	-	-	-	-	-	25 years

SOLRIF

Glass/Glass

Roof tile

Ready to mount

Available options:

- Gloss
- Matt
- Full Black

30  Years warranty

87%  Efficiency



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	No acetic acids	100% waterproof	No browning	Eliminates PID	Maximum lifetime	Maximum lifetime
POE	+	+	+	+	+	50 years
EVA	-	-	-	-	-	25 years

SOLID Agro

Glass/Glass

Frameless

Glossy

Semi transparent

Self cleaning

30  Years warranty

87%  Efficiency



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	No acetic acids	100% waterproof	No browning	Eliminates PID	Maximum lifetime	Maximum lifetime
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