



ANTI-GLARE

Unlocking 300GW
of emission-free PV

Huge unserved market segment

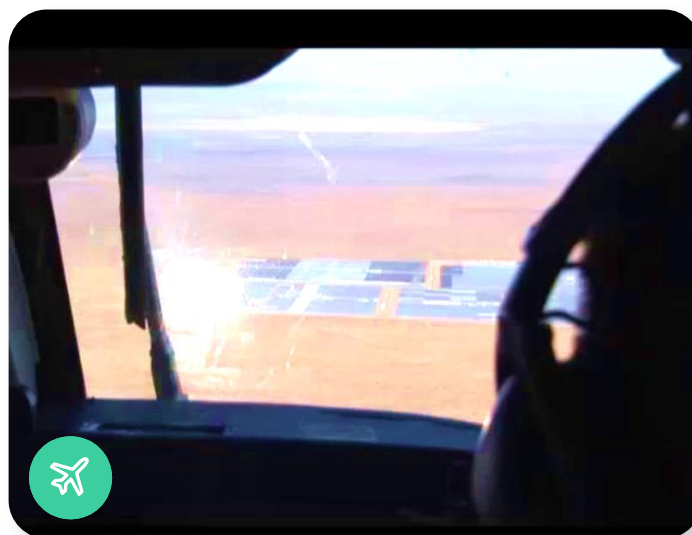
Legal Disputes

with private households



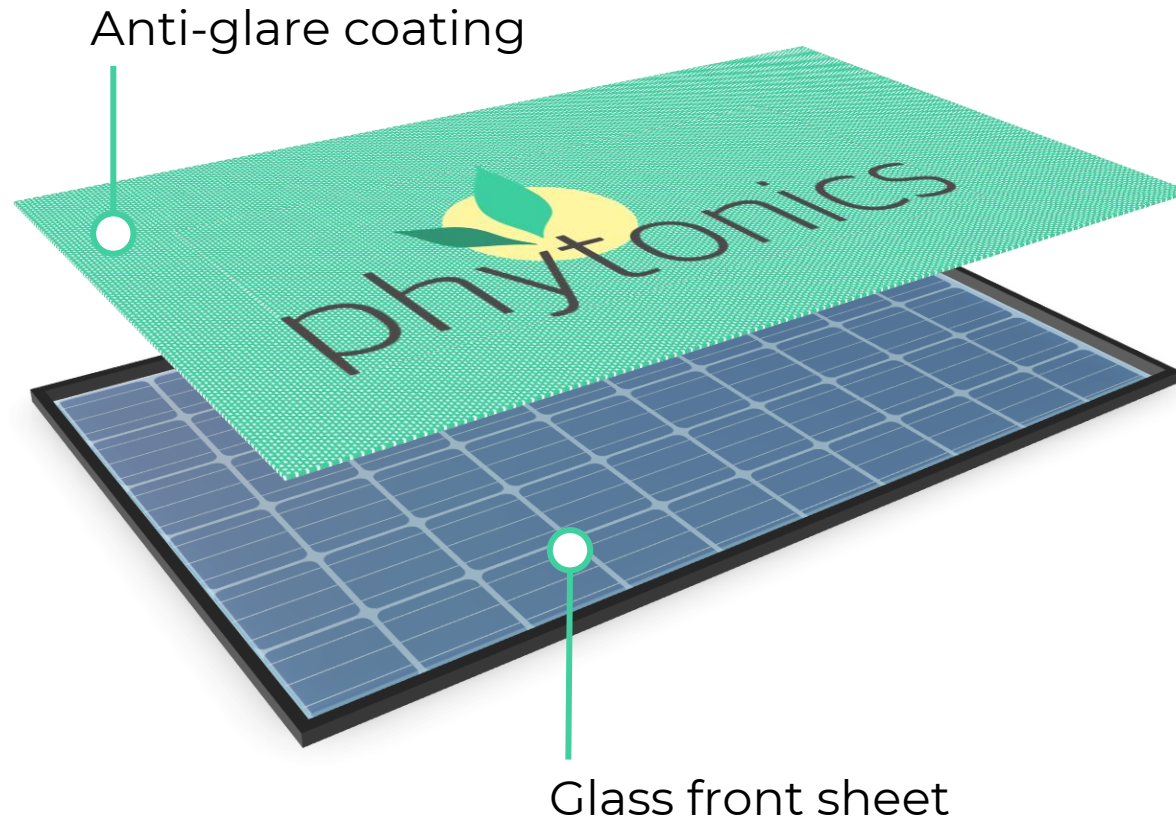
Safety Hazards & Regulations

around traffic infrastructure



300 GW blocked by glare (in EU)

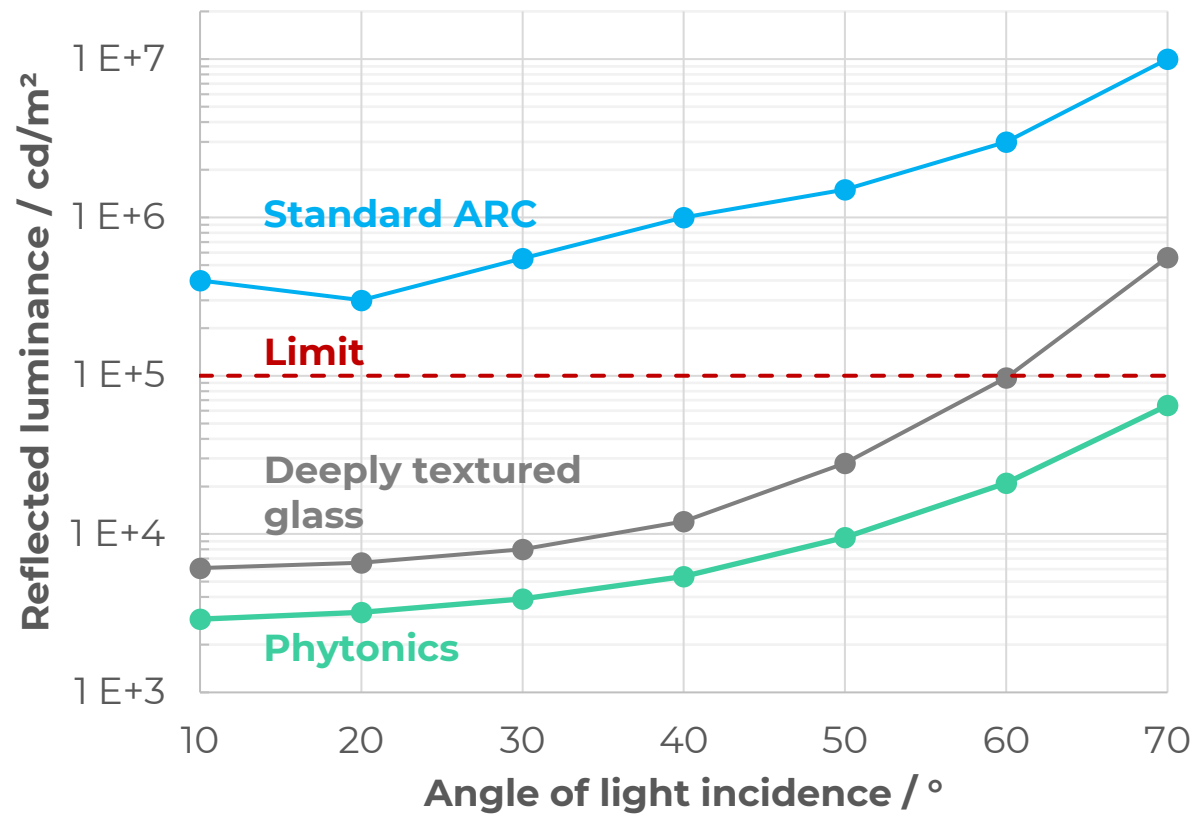
Solution: Phytonics anti-glare coating



- ✓ 100% glare-free
- ✓ Aesthetic matte appearance
- ✓ > 25 years lifetime
- ✓ Unaltered yield
- ✓ Moat: IP & exclusivity secured

Two options: coating on glass, or adhesive film

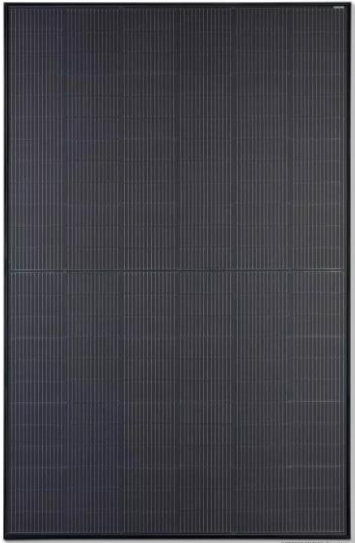
Glare effect of different solar glasses



Only solution on the market below the limit!

Value chain integration

Anti-glare
coating technology
on glass



Anti-glare
coating as
self-adhesive film



SAM: €15 bn SOM: €3 bn



Glass manufacturer

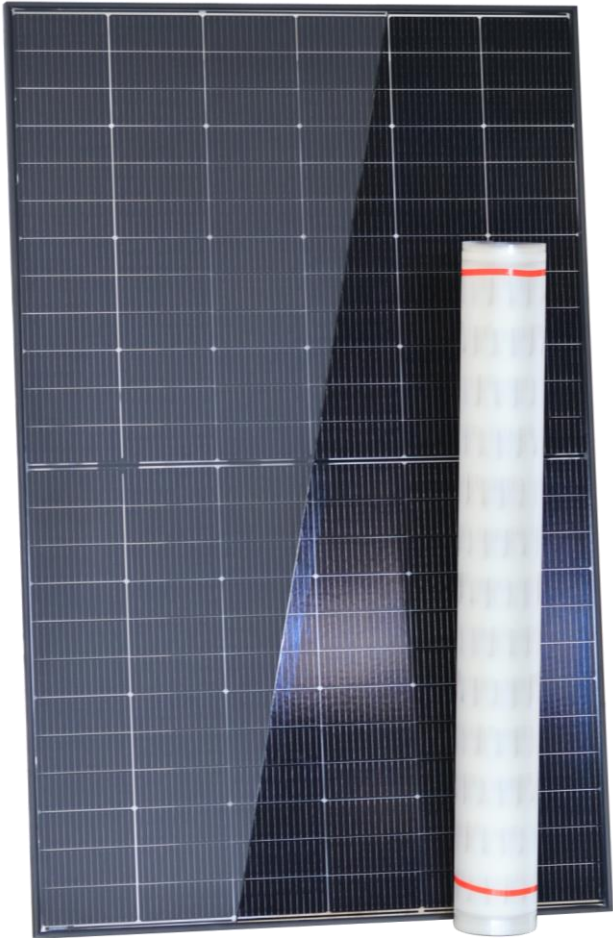


Module manufacturer



End customer

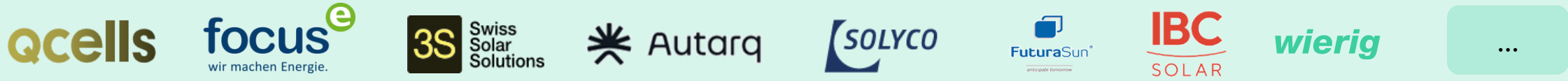
Product extensively tested



Test	Status
IEC61215 IEC TS 62915	MQT13: Damp heat 2000 h (passed) MQT10: UV 15kWh/m² (passed) MQT17: Hail impact @ 35mm, 28m/s on 1.6mm glass (passed) MQT10: Humidity freeze (passed) MQT11: Thermo cycling (passed) Re-certification with TÜV Rheinland (tbd*, Q4/2024)
ISO 16474-3	5000h UV-B + condensation (passed)
DIN 52348	Falling sand test (passed)
Resistance to chemicals	tbd*, Q4/2024
DIN EN 13501-1	Class E
Temperature resistance	-40°C to +85°C
Carrier film	PMMA with solvent polyacrylate
Expected service life	>25 years



€200k revenues since July 2024



over 300 MW
or €15m
requests



2024

€300k rev.

Break-even

2025

> €2M rev.

€5m Series A

2030

100 million m² sold

€150m rev.

20 GW of PV enabled

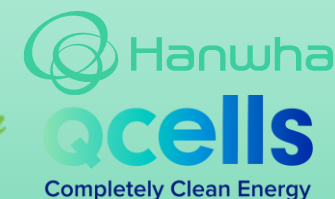
Saving > 7 MT CO₂ / yr

**Value chain integration
serving China, US, IN, ...**

Exit Scenarios



Trinasolar



JinKO Solar

AGC

Example:
DSM solar business sold to
covestro for €1.4 bn in 2021

IPO, PE



€5M Series A

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