

The SunStyle logo features a stylized sun icon on the left, composed of a circle of radiating lines, followed by the text "SunStyle" in a clean, sans-serif font with a registered trademark symbol.

SunStyle®

The akuo logo consists of a white, abstract, teardrop-shaped icon on the left, followed by the text "akuo" in a bold, lowercase sans-serif font, and the tagline "Entrepreneurs par nature" in a smaller font below it.

akuo
Entrepreneurs par nature

The background of the entire image is a high-angle, wide shot of a vast solar farm. The solar panels are arranged in a precise grid pattern, stretching far into the distance. In the background, a range of rugged mountains is visible under a clear, light blue sky.

SunStyle®
the future of roofing is solar

SunStyle,
integrated photovoltaics with
no compromise on aesthetics

1 shell

- . full coverage and treatment of singular points
- . fully certified solution (electrical & building codes)
- . 10 year product warranty, 25 year performance warranty



new opportunities for
sustainable architecture

2 | **unmatched aesthetics**
· new opportunity for sustainable architecture
· easier integration around protected or historical sites
· new buildings as well as renovation





a new functionality given
to the roofing

3

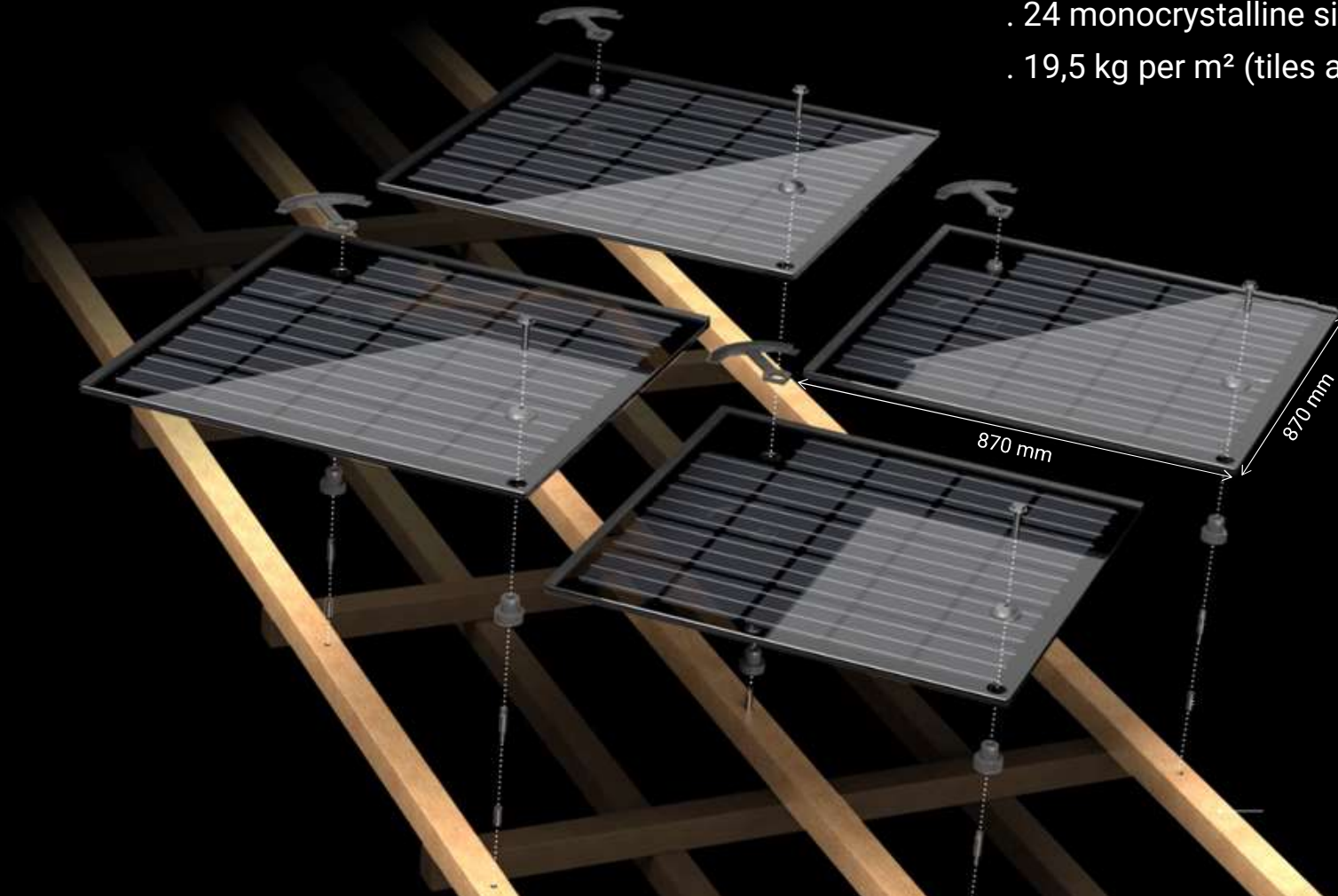
in-situ renewable energy generation

- . in-situ production of renewable energy
- . valorization in self-consumption and/or resale
- . contribution to environmental certifications (RT2020, HQE, BREEM, LEED ...)

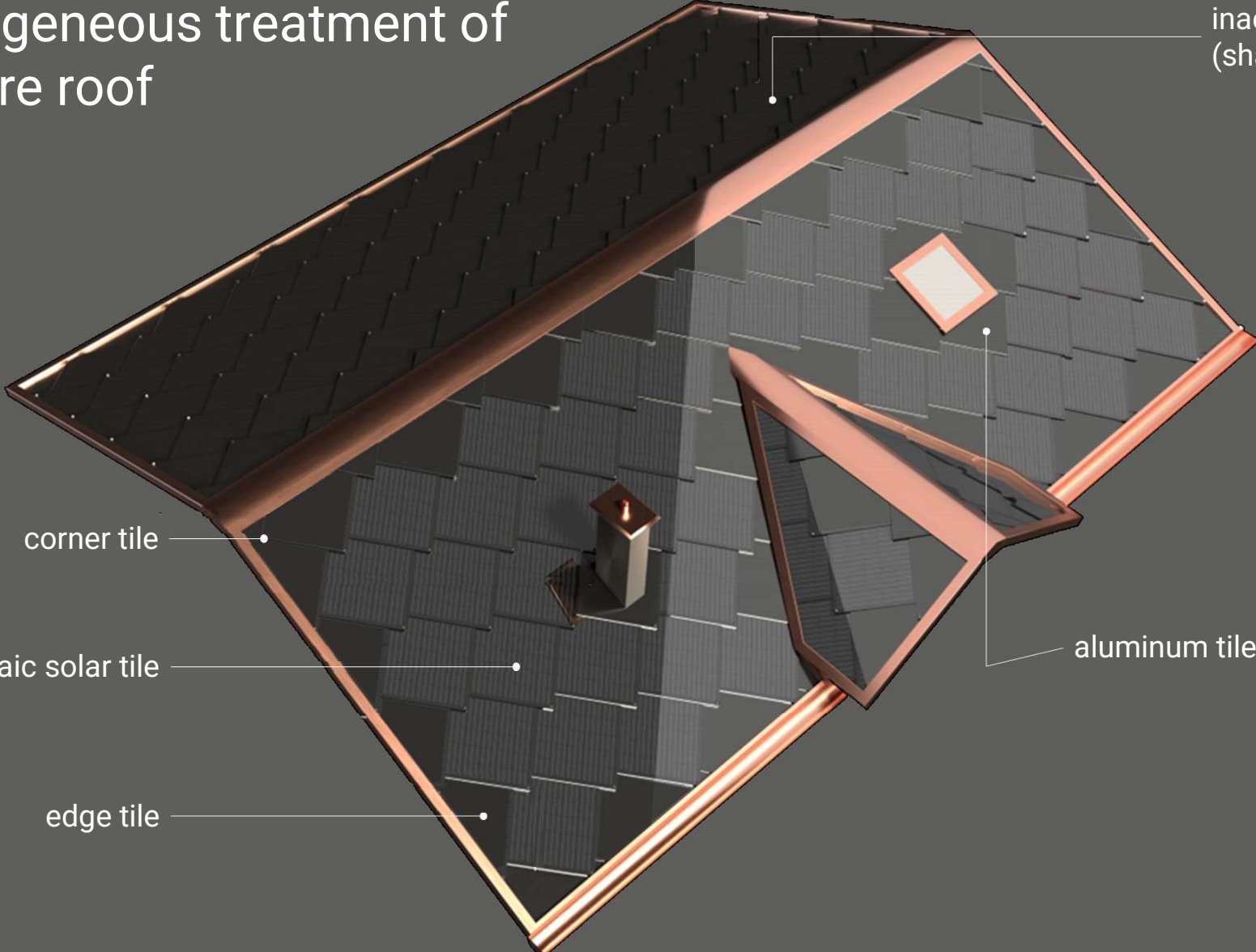


the SunStyle tile and its integration system, a duo work ...

- . 870 mm x 870 mm
- . total surface 0,75 m² / exposed 0,67 m²
- . ultra clear tempered glass (ESG) 6 mm
- . 24 monocrystalline silicon cell 156,75 mm
- . 19,5 kg per m² (tiles and integration system)



a homogeneous treatment of the entire roof



inactive tile
(shaded areas or north)

corner tile

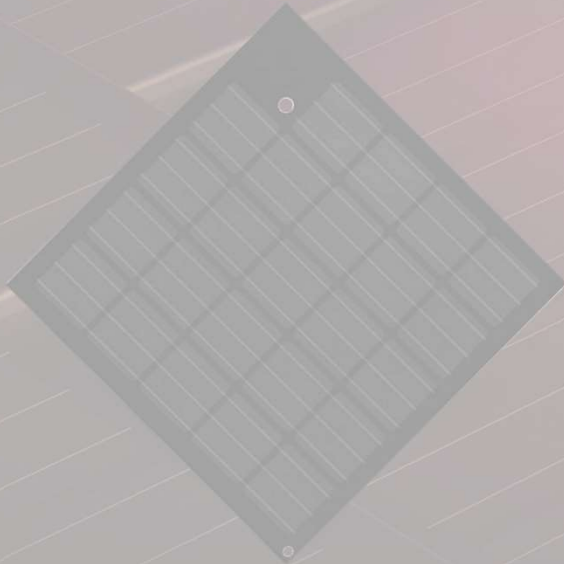
Photovoltaic solar tile

edge tile

aluminum tile



a color catalog for better integration

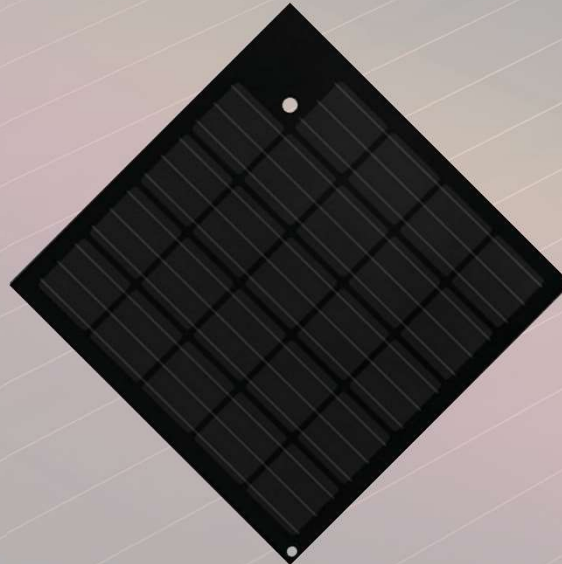


Color: Grey

RAL proxy 9006

Nominal power: 85 Wc/tile

Surface power: 128 Wc/m²

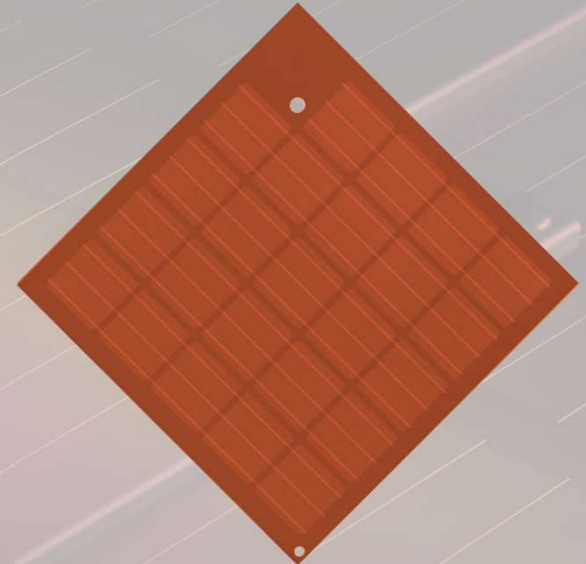


Color: black

RAL proxy 9005

Nominal power: 115 Wc/tile

Surface power: 171 Wc/m²



Color: Terracotta

RAL proxy 8004

Nominal power: 85 Wc/tile

Surface power: 128 Wc/m²



a combination of aesthetics and robustness



Building material agreement CSTB (Avis 21/20-70_V1)

Approved building material Agence Qualité Construction (AQC)

Electrical certifications IEC 61215:2016 / IEC 61730:2016

Fire resistance Broof(t3) / Class B (EN 13501-1)

Hail resistance Hail stones ø45mm

Maximum test load (snow) Jusqu'à 8 000 Pa avec lattage Alpin

Watertightness Slope between 15° and 60° as standard

Operating temp. range -40°C to 85°C

Product warranty 10 years

Performance warranty 10 years at 90% of the nominal output
25 years at 80% of the nominal output





back to the solar tile,
in pictures ...

Marché Saint Charles
Perpignan, France

Sponsor Akuo Energy

Start-up 13 octobre 2011

Surface 68 000 m²
(90 000 tiles)

Installed power 8,8 MWp

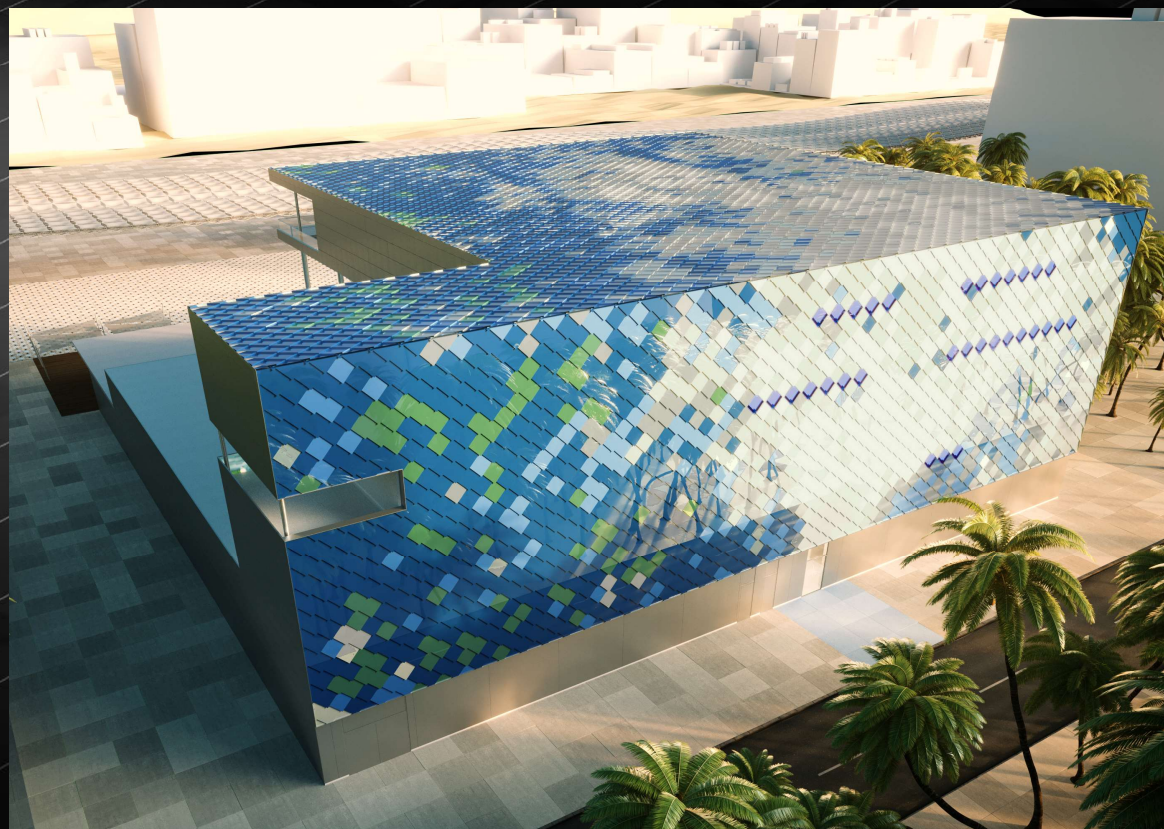
Production 9,9 GWh/year



Exposition Universelle Dubaï 2020, Pavillon France

Architect : Atelier du Prado

Dubai, Emirats Arabes Unis



Exposition Universelle Dubaï 2020, Pavillon France
©Atelier Perez Prado / Celnikier & Grabli Architectes

Thematic landscaped park

Architect: Atelier du Pont

Portugal
(concours)



Etablissement Recevant du Public
Rénovation de toiture
La Plume, France



Industrial Warehouse
Saragosse, Spain



Individual House
Saint-Malo, France



Church Saint-Léger
Manspach, France





CONTACTS

Sébastien VAL
+33 (0)6 11 71 95 89
val@akuoenergy.com

David RICHARD
+33 (0)6 07 84 81 94
richard@akuoenergy.com

www.sunstyle.com
Contact : sunstyle@akuoenergy.com
SunStyle International
140 av. des Champs Elysées
75008 PARIS, France

