SVNAGE

SOLAR BUILDING SKIN

Suncol Facade

SUNCOL

Suncol Facade substitutes traditional construction material by seamlessly integrating into any facade. Its high energy efficiency changes the way buildings work and reduces CO2 emissions making the building sustainable.

- Aesthetics
- Cost benefit
- Energy efficiency
- Customisation

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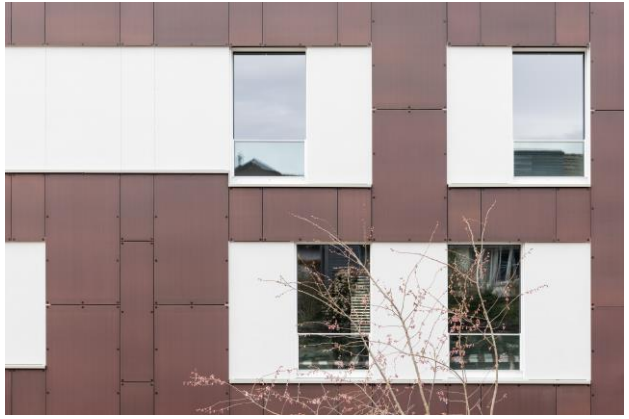
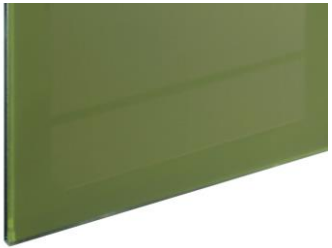
Key Product Features

1. Colours
2. Finishings
3. Design
4. Dimension



Colours



Limitless colour variety.

Best equilibrium between aesthetics and efficiency.

Invariability of colour over time and resistance to weathering.

High energy yield given by minimum energy loss.

Completely eco-friendly colouring processes.

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Finishings

Extra Clear Shining Glass
Typically used for facade or balcony photovoltaic modules.

Solar Glass
Typically used for roofing photovoltaic modules.

Satin Glass
Typically used for facade photovoltaic modules with anti-reflective finishing.

Structured Glass
Typically used for facade photovoltaic modules.

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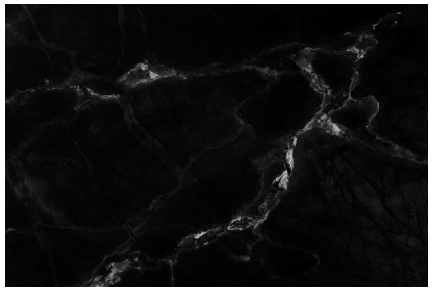
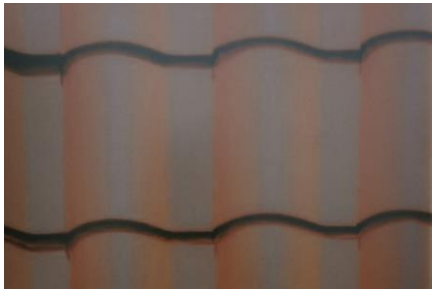
Design

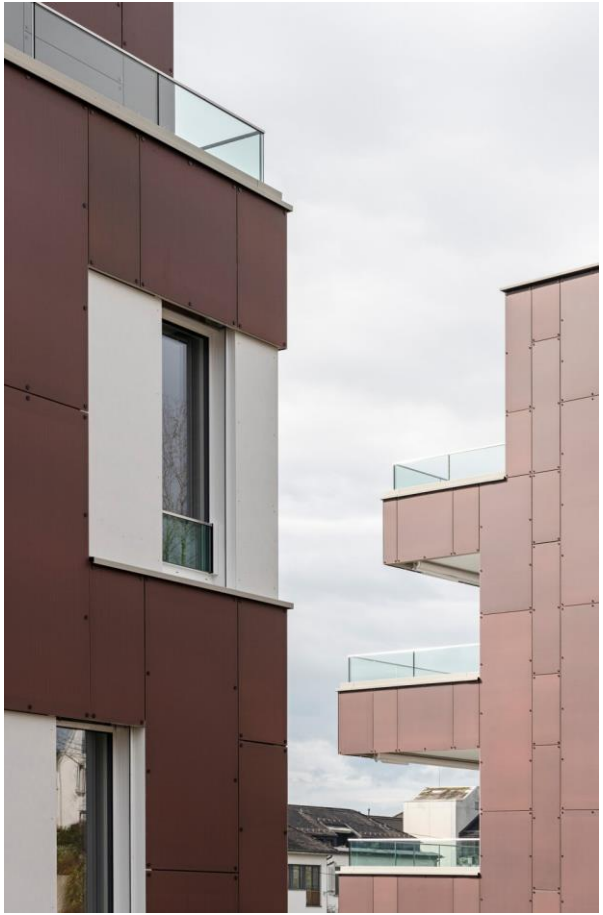


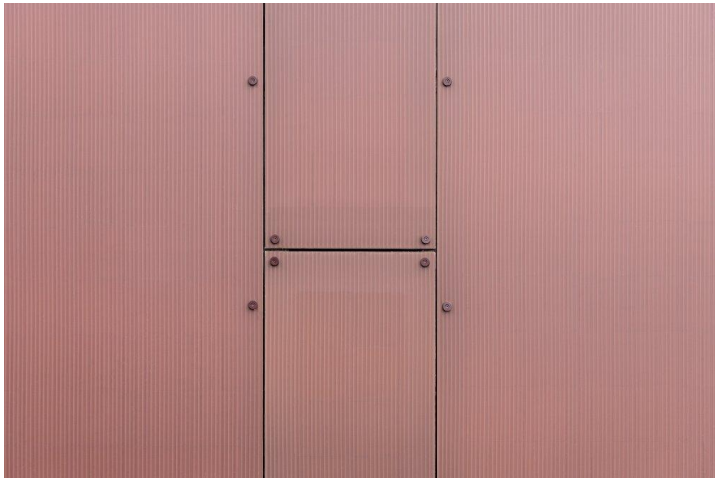


- Reproduction of image or texture on the glass.
- Often used in historical buildings.

Dimension



- 100% customisable size and shape.
- All the building surface can be covered by modules.
- Dummy modules: non active modules aesthetically identical to active ones.



Projects Overview

Multi-functional Centre of Pregassona

Lugano, Switzerland (2020-2021)

Type of building: **Public**

Power installed: **220** kWp

Efficiency: **13.5%**

Surface: **1'675** sqm

Number of installed modules: **806**

Type of modules: Glass / Glass 4+4 mm

Colour: Light grey colour

Finishing: Front satin glass

Structure: Hidden aluminium mounting structure

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Projects Overview

Projects Overview

Wohnüberbauung Männedorf

Männedorf, Switzerland (2020-2021)

Type of building: **Residential**

Power installed: **80** kWp

Efficiency: **13.2%**

Surface: Haus A **424** sqm - Haus B **423** sqm

Number of installed modules: **484** Haus A - **480** Haus B

Type of modules: Glass / Glass 4+4 mm

Colour: Brown / red colour

Finishing: Front structured satin glass type BA with vertical lines

Structure: Mechanical fixing through the glass

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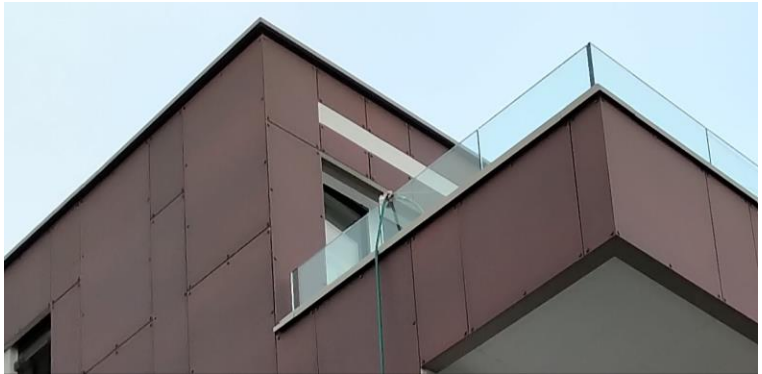
Projects Overview



Projects Overview

Solar Living Kloten
Kloten, Switzerland (2020)

Type of building: **Residential**

Power installed: **26.7** kWp

Efficiency: **14.9%**

Surface: **223** sqm

Number of installed modules: **408**

Type of modules: Glass / Glass 4+4 mm

Colour: 3 different shades of green

Finishing: Front structured satin glass type BA with vertical lines

Structure: Vertical aluminium mounting structure

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Projects Overview

Projects Overview

Winter World

Wallissellen, Switzerland (2020)

Type of building: **Public**

Power installed: **50** kWp

Efficiency: **13.5%**

Surface: **439.5** sqm

Number of installed modules: **726**

Type of modules: Glass / Glass 4+4 mm

Colour: Brown

Finishing: Front float satin glass

Structure: Vertical aluminium mounting structure

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Projects Overview

Projects Overview

WWZ

Zug, Switzerland (2020)

Type of building: **Commercial**

Power installed: **4.5** kWp

Efficiency: **12%**

Surface: **269** sqm

Number of installed modules: **142**

Type of modules: Glass / Glass 4+4 mm

Colour: Light grey

Finishing: Front structured shining glass type BA with horizontal lines

Structure: Framed aluminium mounting structure

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Projects Overview

Other Facade Projects

Kloten Milano
Kloten, Switzerland (2020)

Project Thalwil
Thalwil, Switzerland (2020)

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Other Facade Projects

Project Opfikon
Opfikon, Switzerland (2018)

Zurich Insurance
Lugano, Switzerland (2018)

Thank You

Envision. Design. Go Solar.