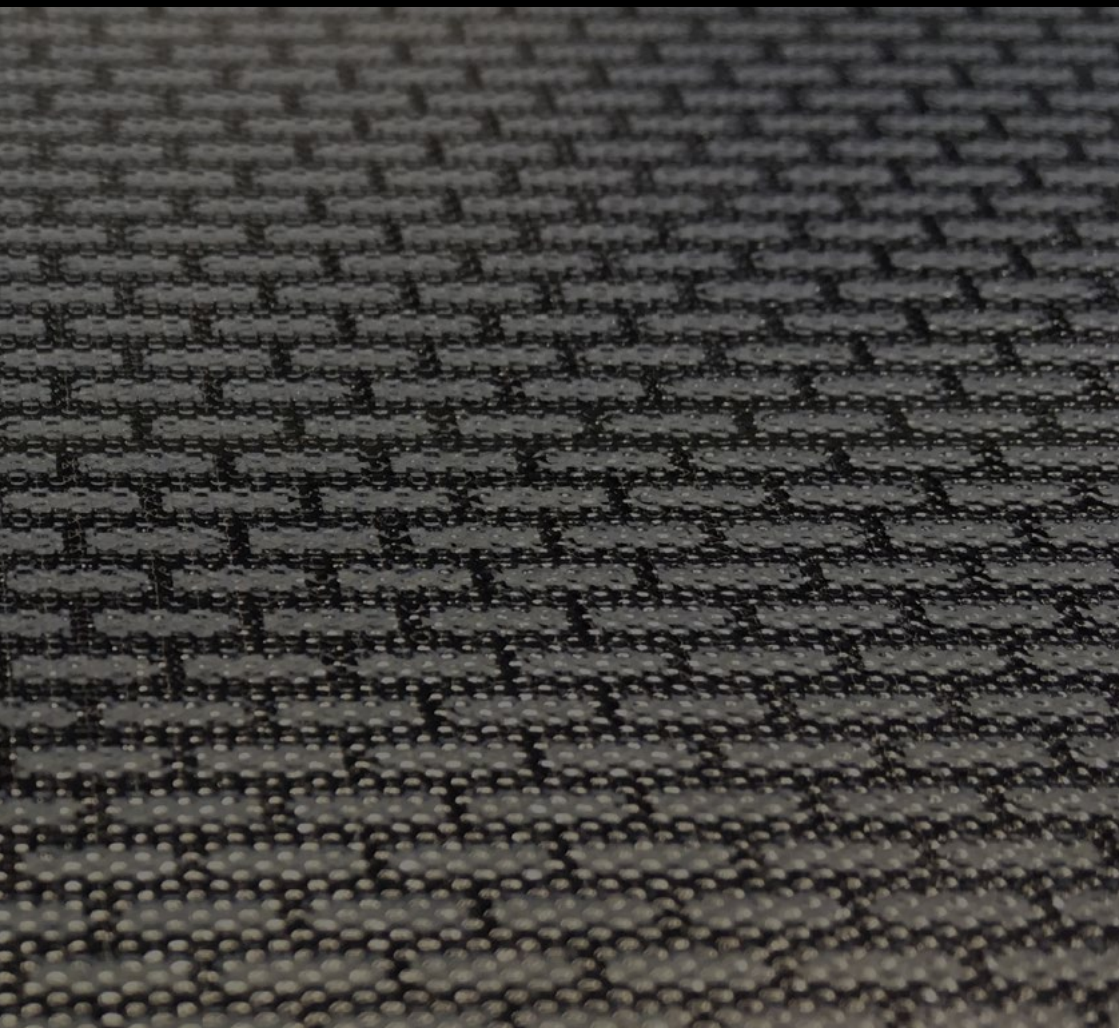
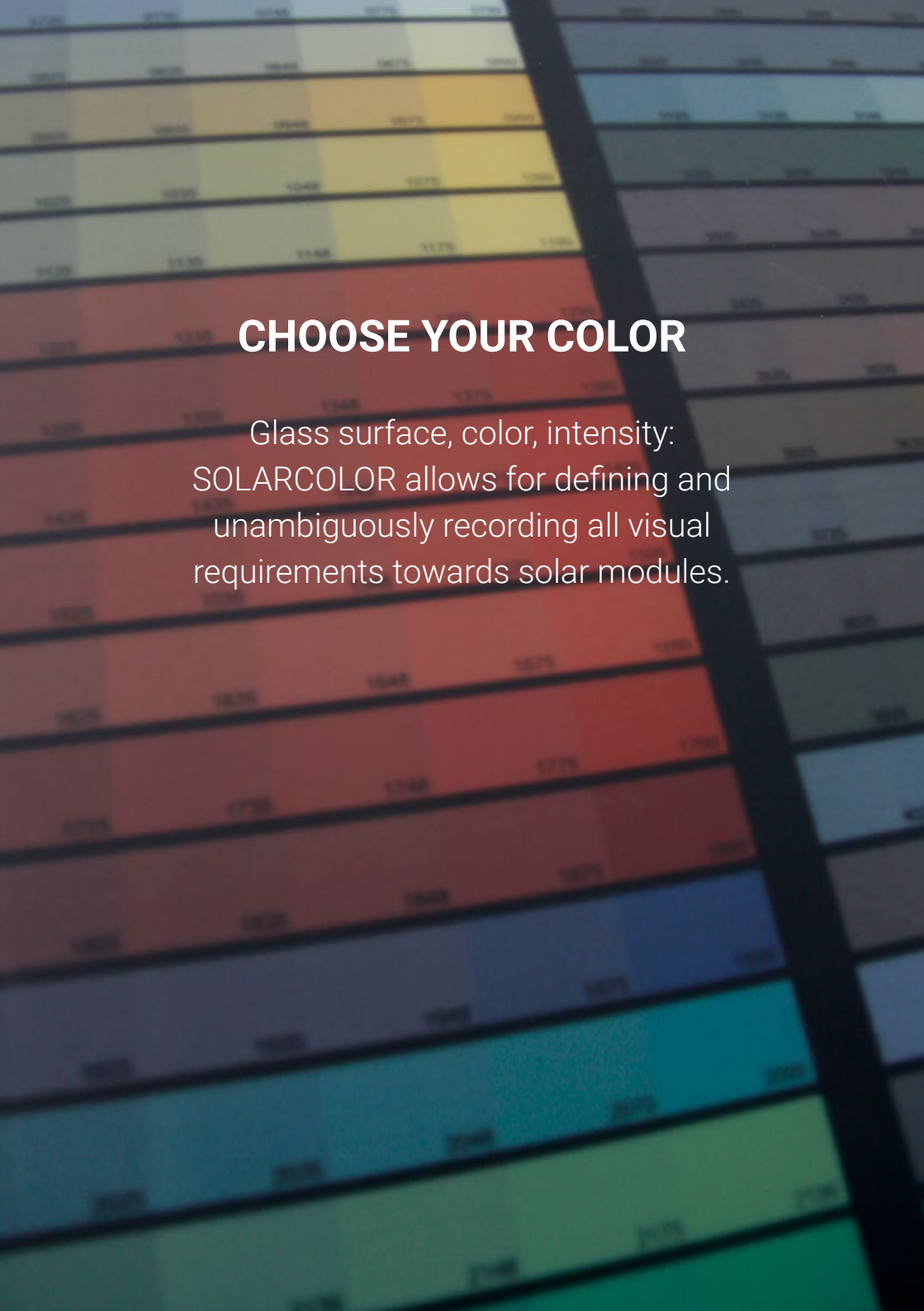
SOLAR**COLOR**

Capturing and communicating
solar module design.

solarcolor.ch





CHOOSE YOUR COLOR

Glass surface, color, intensity: SOLARCOLOR allows for defining and unambiguously recording all visual requirements towards solar modules.

Perceive and experience character.

The system

SOLARCOLOR is a system that provides for the comprehensive definition of solar modules' visual properties. It facilitates standardized costing and the transparent cooperation of architect, building owner, installer and manufacturer. Sample boards help to demonstrate and verify the solar module's design and appearance right on site.

SOLARCOLOR ensures reliability: Every design variant can be reproduced at any given time – for instance with solar facades. SOLARCOLOR bridges the gap between conventional color systems and the purely technical specifications of solar modules.

The target group

SOLARCOLOR is intended for building owners, architects, designers and urban planners as well as building envelope specialists, installers and manufacturers of solar modules.

The purpose

Solar modules have become a building material. Applied to the facade, they turn into a representative shell and style-defining element that make a building's character. Defining the visual properties in a binding manner ensures consistent communication across all project phases.

Constructions that include building-integrated photovoltaics entail a certain level of complexity. Projects consist of specific stages that range from concept and precise sampling all the way to the production process required for realizing the building. SOLARCOLOR is a binding standard for all parties involved at all stages.

COLOR PALETTE

SOLAR**COLOR** spring

P1801A80	P1801A60	P1801A40	P1801A20	P1801A10
P1802A80	P1802A60	P1802A40	P1802A20	P1802A10
P1803A80	P1803A60	P1803A40	P1803A20	P1803A10
P1804A80	P1804A60	P1804A40	P1804A20	P1804A10
P1805A80	P1805A60	P1805A40	P1805A20	P1805A10
P1806A80	P1806A60	P1806A40	P1806A20	P1806A10
P1807A80	P1807A60	P1807A40	P1807A20	P1807A10
P1808A80	P1808A60	P1808A40	P1808A20	P1808A10

SOLAR**COLOR** summer

COLOR PALETTE

SOLAR**COLOR** autumn

A1801A80	A1801A60	A1801A40	A1801A20	A1801A10
A1802A80	A1802A60	A1802A40	A1802A20	A1802A10
A1803A80	A1803A60	A1803A40	A1803A20	A1803A10
A1804A80	A1804A60	A1804A40	A1804A20	A1804A10
A1805A80	A1805A60	A1805A40	A1805A20	A1805A10
A1806A80	A1806A60	A1806A40	A1806A20	A1806A10
A1807A80	A1807A60	A1807A40	A1807A20	A1807A10
A1808A80	A1808A60	A1808A40	A1808A20	A1808A10

SOLAR**COLOR** winter

W1801A80	W1801A60	W1801A40	W1801A20	W1801A10
W1802A80	W1802A60	W1802A40	W1802A20	W1802A10
W1803A80	W1803A60	W1803A40	W1803A20	W1803A10
W1804A80	W1804A60	W1804A40	W1804A20	W1804A10
W1805A80	W1805A60	W1805A40	W1805A20	W1805A10
W1806A80	W1806A60	W1806A40	W1806A20	W1806A10
W1807A80	W1807A60	W1807A40	W1807A20	W1807A10
W1808A80	W1808A60	W1808A40	W1808A20	W1808A10

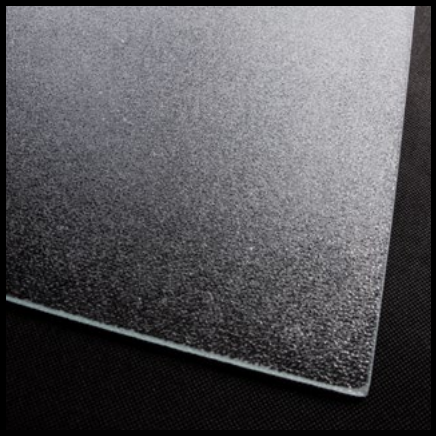
GLASS collection

MOUNTAIN LAKE

Smooth glass. Shiny surface, clearest appearance.

FROST

Satinised glass. Calm, gentle and homogeneous.

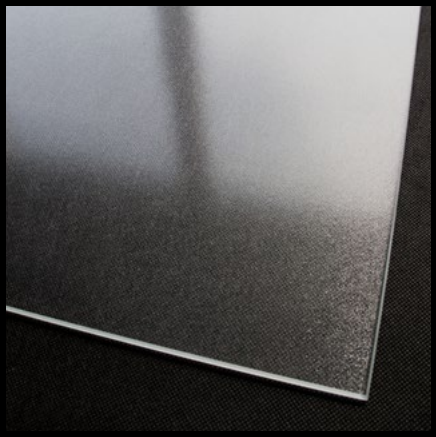


GLACIER

Deep-structured glass with a rough surface. Confident and profound character.

CREEK

Deep-structured glass with a slightly corrugated pattern. Delicate and natural surface effects.

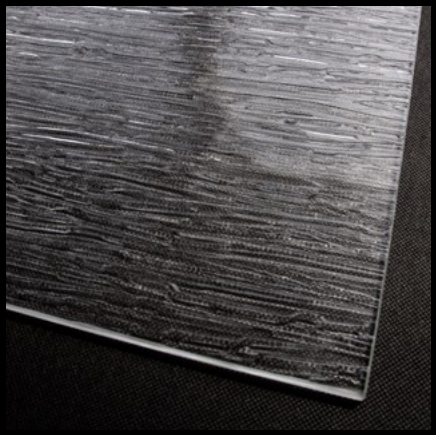


FJORD

Smooth glass with a light, irregular and barely noticeable structure.

CRYSTAL

Structured glass with a crystal-like surface. Attracts attention down to the last detail.



STREAM

Deep-structured glass with a strongly corrugated pattern. Visual effect of flowing vitality.

Openness

The range of opportunities is unlimited in both the variety of colors as well as the glass selection. Realizing construction projects with building-integrated photovoltaics means giving free rein to individuality.

Tools

Scope of definition

SOLARCOLOR comprises all levels: color value and brightness as well as the texture and surface structure of the solar glass. The design characteristics' impact on the solar module performance is also taken into account.

Working with SOLARCOLOR

It has never been easier to transform visions for the solar building envelope into leading design. SOLARCOLOR provides architects in particular with a tool that facilitates the professional use of color in construction projects.

The color charts have been designed for everybody engaged with the planning, production and realization of building-integrated photovoltaics. Once the SOLARCOLOR values have been determined online using the COLOR FINDER, the sampling takes place.

Origin and background

SOLARCOLOR is an initiative created by the leading manufacturers of solar building materials. The processes that lead to the customized production of solar modules have come to maturity. The SOLARCOLOR standard grants all visionaries and designers access to well-engineered technology.

Process

Vision
At first, the desired overall visual effect is determined.

Orientation
Color charts serve as inspiration in early project phases.

Clarity
Clearly defined color values facilitate the production of samples.

Definition
The visual effect is clearly communicated across all project interfaces.

Implementation
The building material is produced by a certified SOLARCOLOR manufacturer.

Documentation
Each architectural building becomes a testimonial for something new.

SOLARCOLOR is an initiative created by the
leading manufacturers of solar building materials.

megasol.ch

swiss-pv.com

solarcolor.ch