

Rethink Color

Advanced Color Glazing Technology



Designing for Aesthetics

For more than 80 years, Saflex® has been the world's leading brand of protective interlayer for laminated glass – extending the frontiers of color glazing for architects and designers who dare to dream in color.

In fact, no other interlayer brand delivers the complete spectrum of colors for laminated glass like Vanceva colors interlayers by Saflex.

Without light -- color would not exist. Therefore it is perfect that modern design trends continue to bring color into glass. Often a path for natural day lighting, today's windows offer Architects and Designers a dynamic palette on which to display color.

No longer reserved for paint and wall coverings, Architects and Designers continue to push the envelope, developing innovative color design methods for every glazing application. When exploring light, form, and space in the design process, glass can be the answer

for all three considerations with the addition of Vanceva® colors by Saflex®. Now hospitals, living rooms, and urban facades can showcase color in the glazing design. Color and light are used not only to define space, but to stimulate and even inspire those who inhabit it.

We all see, perceive and experience color in different ways. Let our Vanceva color experts guide you through your next color selection to bring your exact design vision to life.



Dream in Color

Thousands of Color Possibilities

Producing a broad spectrum of colors and moods that are unachievable using stock selections of glass, Vanceva® color by Saflex gives architects and designers more creative freedom with glass than ever before. Vanceva color interlayers can be combined to produce more than two thousand transparent, translucent or opaque color options to help create the desired tone and intensity. When Vanceva color interlayers are combined with tinted or reflective glass, the design possibilities are nearly limitless. No other interlayer brand delivers the complete spectrum of colors for laminated glass like Vanceva colors by Saflex. Used in curtain walls, atriums, skylights, partitions and conference rooms, Vanceva color interlayers allow the most expressive designs with distinctive hues from the subtle to the dramatic.



Color Technology

All Vanceva color interlayers are made with heat- and light-stable pigments instead of dyes to resist fading and have undergone vigorous durability testing to ensure long-term color stability. In fact, laminated glass made with Vanceva colored interlayers delivers effective protection from harmful UV radiation, reduces solar energy transmittance and heat build up. The interlayers screen out up to 99% of damaging UV radiation up to 380 nm to help retard color fading and the deterioration of fabrics and furnishings. To determine the best Vanceva color configuration for your project, both spectrophotometer and visual color matching are used.

The Vanceva® White Collection

In both interior and exterior applications, Vanceva white interlayers complete the most dramatic designs allowing for total opacity for private settings or translucent designs to let the light shine in -- plus greater flexibility between the extremes.



Vanceva® Cool White
81% Visible Light Transmittance



Vanceva® Arctic Snow
68% Visible Light Transmittance



Vanceva® Polar White
8% Visible Light Transmittance

Today, white is more than just a blank slate on which to showcase color. White can complete a design giving it meaning, balance and strength. While color influences how people interact in a space, more importantly, it impacts mood, behavior and productivity. You can trust that Vanceva color interlayers will provide superior, uniform color, which results in a unique, even reversible, white safety glass. It's one of the many reasons why Architects and Designers trust Saflex to deliver the "right white in every light."



Restaurant: Windaue's; Ostend, Belgium
Architect: Peter Bartholomeüs
Glass Fabricator: Lerobel
Photographer: Kathleen Driscart





Vanceva® Color Studio

Create Your Next Glass Design Online

At the online Vanceva color studio, architects and designers can explore the unlimited color combinations available using the Vanceva color system. Within the virtual studio, you can create and view stunning color possibilities from a vast range of colors. Then, order samples of your color creations online to perform lighting tests, share with customers and compare for compatibility with other project materials.

Access the Vanceva color studio at www.vanceva.com to:

- › Order samples shipped directly to you
- › Verify the actual sample color before specifying for your project
- › Access technical data for color selections
- › Match your Pantone or RAL colors to the equivalent Vanceva color combination
- › Browse The Vanceva Dream Book: a collection of color projects using Vanceva color interlayers by Saflex

Additional Benefits of Laminated Glass

In addition to the proven color technology, all Vanceva colors deliver all of the traditional benefits inherent in laminated glass:

- **Safety:** Protecting building occupants and pedestrians from accidental glass impact, breakage, or fallout.
- **Security:** Providing burglary and forced-entry resistance, ballistic (bullet) protection and bomb blast resistance.
- **Acoustic:** Reducing the transmission of unwanted sound into a building's environment.
- **Solar:** Filtering more than 99 percent of UV rays, controlling visible light radiation & reducing heat build-up & thermal stress.
- **Storm/Hurricane:** Vanceva color products can deliver a wide range of transparent or translucent hurricane protection glazing solutions

To learn more about Vanceva color product offerings, please contact the Saflex Architectural Glazing Solutions Centre at **1.877.674.1233** or via e-mail at glazin@solutia.com. To order samples or to receive technical assistance, please visit www.vanceva.com.

Photo credits page 2: (Left to right)

Image 1: Citroën Showroom, Paris, France • Architect: Manuelle Gautrand • Laminator: SGT-Sicherheitsglasstechnik • Photographer: Philippe Ruault **Image 2:** Save the Children Building – Helsinki, Finland • Architect: Arkkitehtitoimisto Hannu Jaakkola Oy Laminator: Lumon Oy • Photographer: Jussi Tiainen **Image 3:** Knutpunkten, Mölndal, Sweden • Architect: Wingårdh Arkitektkontor AB • Laminator: Gemax Glas AB • Photographer: Ulf Celander **Image 4:** Woermann Tower, Las Palmas de Gran Canaria • Architect: Ábalos & Herreros • Construction company: Ferrovial Inmobiliaria • Glass Manufacturer: Cricursa (www.cricursa.com) • Photographer: www.sergebrison.com **Image 5:** Palais des Congrès, Montréal, Canada • Architects: Tétrault, Dubuc, Saia et associés Architects and Hal Ingberg Architect (Independent architectural consultant and co-designer) • Photographer: Hal Ingberg **Image 6:** The Black Pearl, Taipei, Taiwan • Building Owner: Metropolitan Construction Company • Architectural Firm: Shin Takamatsu



Museo del traje, Madrid, Spain
Architect: Ginés Sánchez Hevia
Construction: EMPTY S.L.
Photographer: Chusma Langa



Nox Restaurant: Stockholm, Sweden
Architect: Storkökskompagniet / Indori
Inredning AB
Laminator: Si-Glas, Norway
Photographer: Peter Nordahl



Toyota TBN showroom, Bangkok, Thailand
Designer: Mr. Sompong Chantavaranurak
Photographer: Mr. Thamma Yimrod



Project Gallery



Peckham Library, London, UK

Architect: Alsop Architects, London

Laminator: Pilkington



New York Public Library, NYC, USA

Architects: Davis Brody Bond, LLP • Laminator: Deep Glass
Photographer: Peter Aaron/Esto Photographics Inc.



The Glass Store, Sao Paulo Brazil

Architect: Brunete Fraccaroli
Photographer: Julio Menezes



Hewlett-Packard, Bangkok, Thailand

Designer: Dwp cityspace Ltd., Thailand
Laminator: Thai-German Specialty Glass Co. Ltd.

Architects and Designers Trust Saflex®

Around the world, Architects and Designers trust Saflex when performance and safety are their most critical concerns. The reason for their confidence is simple. No matter what the specifications or performance targets, Saflex interlayer technology delivers advanced glazing performance for demanding applications.

www.saflex.com/vancevastudio

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