Chroma™ Decorative Laminated Safety Glass



With a wide range of colours and a choice of transparent, translucent or opaque effects, $Chroma^{TM}$ is the gateway to one of the most comprehensive designer range of laminated coloured glass available.

Being UV resistant, colourfast, water resistant and a grade A laminated safety glass, Chroma™ is the perfect solution for both internal and external applications requiring either a dash of colour, a subtle hue or a dramatic, bold statement.

Chroma[™] is a custom manufactured laminated product using Vanceva® interlayers, that can be combined with any glass product combinations from within the SOLOS Glass range, perfectly blending aesthetics with required performance levels.

Vanceva® brings a whole new aesthetic to both interior and exterior applications, including balconies, curtain walls, atriums, skylights, partitions, conference rooms, and glass doors.

For applications using a white or light coloured interlayer, standard clear glass can induce a light green hue to the finished product due to the levels of iron used in the glass manufacturing process. For such products we recommend the use of KristalClear™ glass to ensure true representation of the finished colour.

A new palette of possibilities

The Vanceva® colour studio offers a broad spectrum of transparent, translucent, and solid glass colour options, giving architects and designers more creative freedom with glass than ever before.

The system is based on a foundational palette of 16 basic colors that can be combined in up to four layers to produce custom-coloured glass. Each Vanceva® colour has been assigned a four-digit number, derived from the combination and order of the foundational colour layers. When Vanceva® coloured interlayers are combined with tinted or reflective glass, the design possibilities are nearly limitless.

The Vanceva® Colour Selector Tool can match standard colour references such as RGB, Pantone, RAL and NCS to the closest match available.





> Return to contents page designer 15

Chroma™ Decorative Laminated Safety Glass

Chroma™ Glass Properties

- Maximum panel size of 6000mm x 2440mm.
- Thickness range can be manufactured to customers' specific requirements in line with their specifications and/or regulatory requirements.
- Can be manufactured using any SOLOS Glass glass product combination including EnviroClear™, EnviroTone™, KristalClear™ and KlymetShield™.
- Standard edge finish is an arrissed edge, although CNC or Polished edge is available contingent on final application or requirement.
- Chroma™ is suitable for any interior or exterior glass application with a wide range of transparency levels.
- A broad range of finish options including transparent, translucent and opaque.
- A range of Grade A safety options are available; Heat soaked, Toughened, Heat Strengthened or Annealed laminated.

How to specify

Select Glass Name:

Chroma™

Select Thickness:

Nominate the relevant properties required or application to be glazed to determine relevant thickness and make-up

Select Colour:

Make the appropriate selection from the Vanceva® Colour Selector Tool

Alternatively contact us to discuss your specific project requirements



Benefits

- Very high image resolution and clarity
- Extensive colour range and intensity
- Internal and external applications
- UV stable

Applications

- Balustrades
- Canopies
- Curtain walls
- Decorative panels
- Facades
- Lifts
- Light wells
- Lobbies
- Partitions
- Sporting arenas
- Staircases



> Return to contents page designer 16