



Making interiors  
come alive





Chromatics allows designers, developers and contractors to bring stunning visual impact to interior décor applications. It has unrivalled aesthetic qualities, remarkable durability, absolutely no show-through or roller wave distortion, ease of installation and faster completion times.

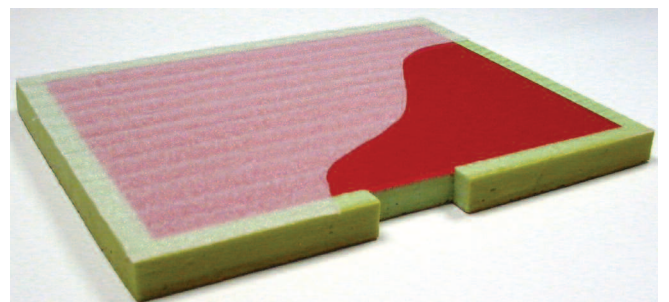
The key is that Chromatics is not a toughened glass, but a special laminate of glass, intermolecularly bonded colour layer and metal – and this means unlike bespoke toughened ceramic-coated glass, it is a stockable product that can be cut and edge-worked even after processing. The exemplary proven performance achieved by Chromatics for exterior architectural applications means it has excellent credentials for use in the most demanding retail, commercial, private and public sector interior projects. It is also vastly superior to applications that traditionally use enamelled steel and impact will not result in flaking shards of ceramic.

#### Any colour

These solid colour panels can be consistently matched to any RAL Classic or RAL Design colour swatch – with absolutely no show-through. The colour matching is to the highest architectural and automotive colour standards, so there is no colour variation from panel to panel, or batch to batch.

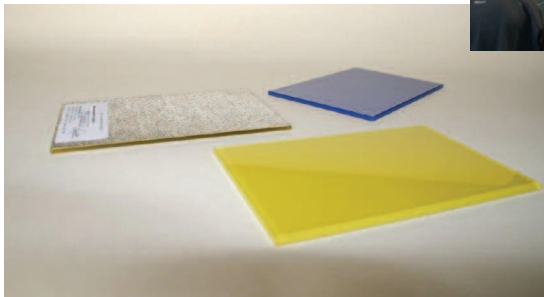
#### Any image

In addition, by combining Chromatics with leading edge digital printing techniques, it is possible to open up an infinite range of opportunities to feature exciting interior graphics as well as solid colour panels. Corporate colours and logos, integrated signage and all forms of decoration can be achieved easily and accurately. It is also possible to replicate any traditional finishes – for example natural stone, wood, terracotta, porcelain, marble, ceramic, brick and metal surfaces.



#### Easy installation

Chromatics rigid panels are easy to install. They are self-supporting and require only minimal mechanical fixings. Preparatory coatings are completely unnecessary, so the product can be applied direct to bare brick or concrete facades using standard adhesives - no plastering or other conventional skin is necessary. They can be dry-cut to size using standard tools and even full-size panels can be carried by one or two people. Huge surface areas can be clad by small work teams with virtually no training or previous experience.



### **Not a back painted glass**

Chromatics is not a back painted glass – the colour layer and inks used are encapsulated beneath the glass and aluminium layers – so if the panels are mounted direct to bare brick or concrete facades, using any conventional building adhesive, there is no risk of show-through or discolouration. The encapsulation process guarantees the high quality finish has a much longer life span than back painted products, even in the harshest conditions such as high humidity and dampness.

### **Shatterproof and safe**

The panels are shatterproof and resistant to extreme point impact, making them safer to handle during initial installation or maintenance work. They can also withstand mechanical vibration and can be installed safely on lift cars and escalators.

### **Green**

The Chromatics production process uses low-energy green technology and involves no toxic elements or solvent-based compounds. Unlike many conventional colouring techniques, the colour layer used in Chromatics is both lead and cadmium free.

### **Hygienic**

Chromatics panels have high chemical and water resistance. This, combined with a continuous, sheer, easy-to-clean surface, means that in addition to conventional retail and commercial applications, the panels offer an ideal solution for situations where hygiene and low maintenance are essential – for example, food processing, swimming pools, medicine, research laboratories, computer areas and clean rooms.

### Wide range of finishes

A wide range of finishes is available by changing the feedstock glass. Chromatics can be produced using annealed, low-iron, rolled patterned, self cleaning, non-reflective glass and reflective and mirror glasses.

### Invisible fix

For stunning interiors with no frames or trims, Chromatics can be structurally bonded or installed using aluminium top hat sections and structural adhesive. Print option and demountable system available on request. Uses 4mm feedstock and complies with BS EN 12600 3B3.

### Chromatics Rigid Board

For a really 'fast track' fixing system, Chromatics Rigid Board incorporates a moisture-proof rigid aluminium-backed lightweight board. This rigid, shatterproof panel is self-supporting, for use with simple lift-up, drop-in, fast-track or frame-free adhesive fixing systems and can be used in double-sided applications such as partitioning. It complies with BS EN 12600 1B1.

### Ultra durable mirrors

Combining exterior reflective glasses with a black Chromatics colour layer offers an extremely durable mirror quality panel and colour variety can be achieved through the choice of reflective metal coating. The panel can be easily cut on site using only a glass cutter and knife.



## THE GLASS WALL COMPANY

SUPPLIERS OF SAFETY GLASS CLADDING

UNIT N, HAYDOCK CROSS, KILBUCK LANE, HAYDOCK,  
ST HELENS WA11 9UX

T [SALES] 0844 800 9260 T [ADMIN] 01942 717270

F 01942 717870

E INTERIORS@THEGLASSWALLCOMPANY.COM

WWW.THEGLASSWALLCOMPANY.COM

The Glass Wall Company as agent for Sycamore Project Management Ltd  
Registered in England No. 4417135. VAT No. 813 1634 59