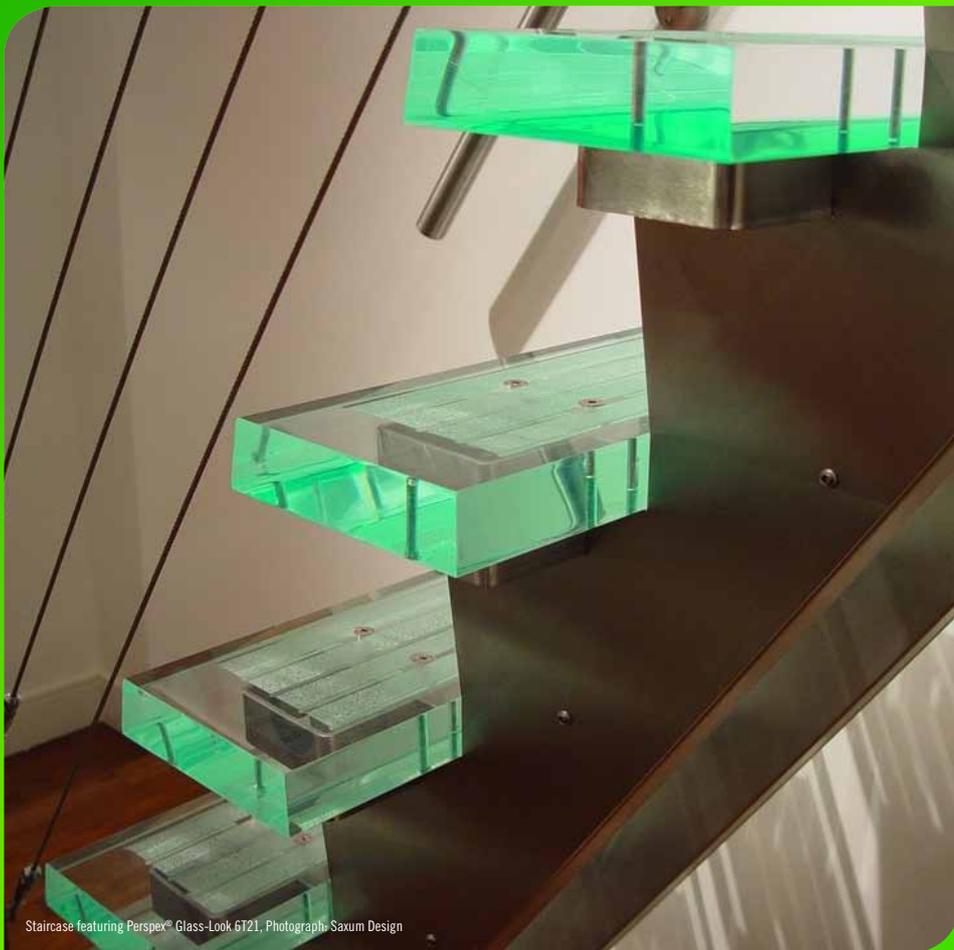


®

PERSPEX

Safe as houses
Architecture & Construction



Staircase featuring Perspex® Glass-Look 6T21, Photograph: Saxum Design

Potential.Performance.Perspex®

Tick all the right boxes

There are many factors that need to be considered when starting a job. The right location needs to be found, the right designs need to be drawn up, the right team needs to be assembled, the right tools need to be used and, of course, the right materials need to be sourced.

The good news is that whether you're looking to guard yourself from rain, wind, sun, snow or a misdirected football, the practical nature of Perspex® can provide your building with all the protection you need. From domestic doors and windows to commercial canopies and balustrades, Perspex® brings a touch of style and sophistication to any project without compromising on safety or security.





Amphitheatre made using Perspex® Frost. Photograph: Pavan Consultants/Mitchell Plastics Pty Ltd

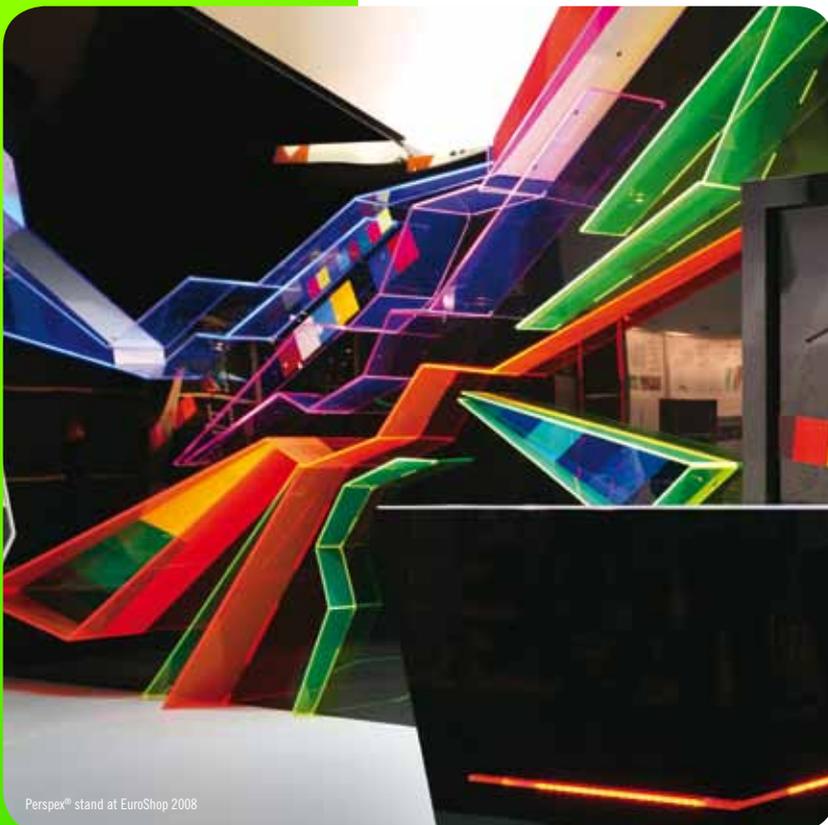
Time and time again

Over seventy-five years ago Perspex® opened up all sorts of possibilities in the world of glazing. Initially used for aircraft canopies, it wasn't long before designers from other industries started to see the benefits of using Perspex®.

A lot has changed in the years since, but one thing that hasn't changed is our commitment to innovation. Perspex® is now available in different colours, different shades, different textures and different effects; it can be lasered, shaped, machined, milled, drilled, formed, bent, printed, glued and polished. That's why whatever you're building, Perspex® will bring out its full potential.

Perspex® — quality performance

- 100% recyclable
- Highly versatile
- Exceptional optical clarity
- Wide range of colours and effects
- Excellent weather and UV resistance
- Very strong
- Shock and abrasion resistant
- High tensile strength and rigidity
- Sound insulating properties
- Resistant to scratching
- Lightweight
- Easy to clean
- Easy to repair
- Our manufacturing sites are registered to ISO 9001



Perspex® stand at EuroShop 2008



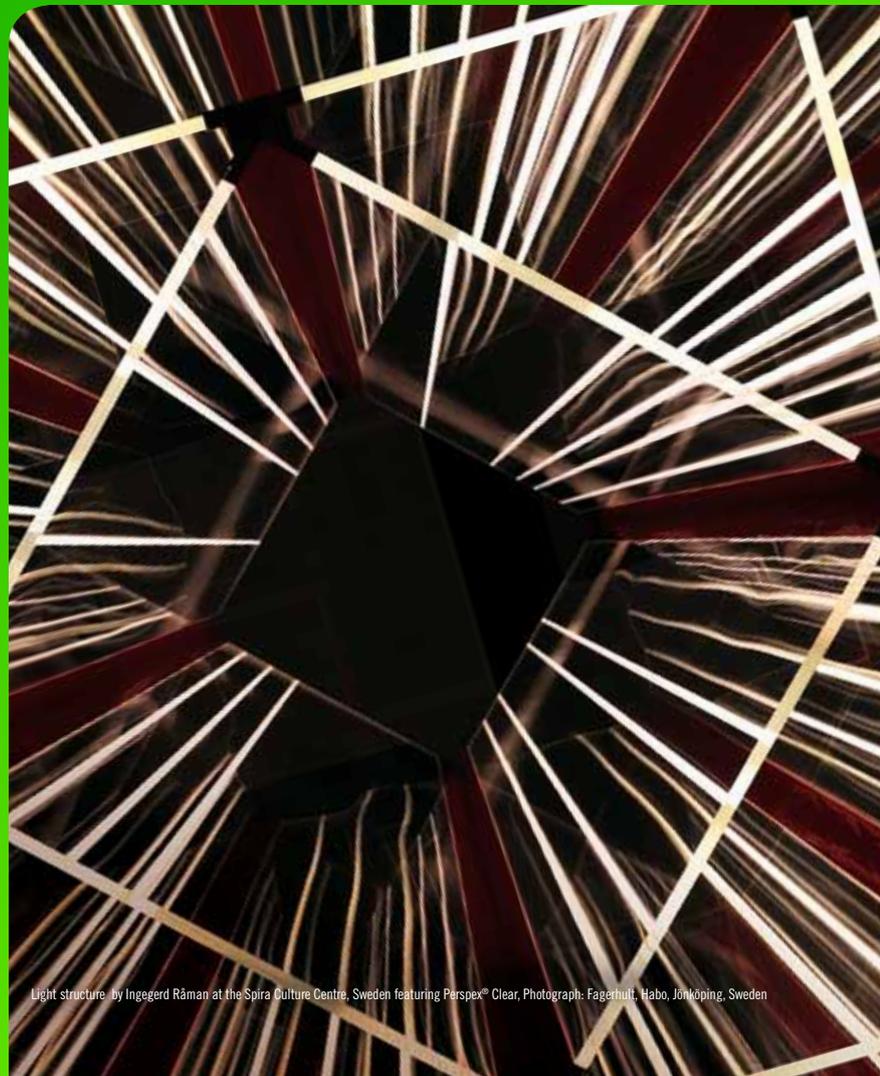
Domestic Use

The versatile nature of Perspex® allows it to be used all around the interior and exterior of the house. Some common examples are:

- Doors
- Windows
- Canopies
- Balustrades
- Balcony guards
- Car ports
- Patio roofing
- Luminaires
- Greenhouses & gardens
- Kitchen cupboard doors and splash backs
- Bathrooms



Washroom Luminoso shower cubicles made using Perspex® Frost Glacier Green S2 6T21, Photograph: Washroom Washroom Ltd



Light structure by Ingegerd Råman at the Spira Culture Centre, Sweden featuring Perspex® Clear, Photograph: Fagerhult, Habo, Jönköping, Sweden



Light wall for Engine's London HQ using Perspex® Frost and Gloss, Photograph: Nikhalesh Haval for Acrylicize

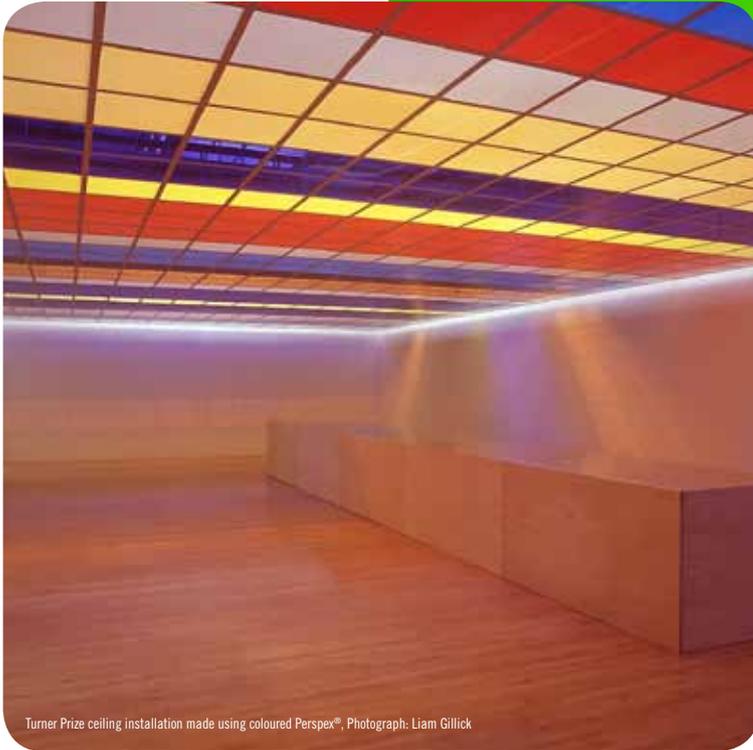


TV studio made using Perspex® Clear, Photograph: Inplas Plastic Fabrications UK

Commercial Use

The increased strength and safety of Perspex® means it can be used in wide variety of commercial industries and professions, including:

- Protective glass in banks
- Sports stadiums
- Restaurants and catering
- Flooring
- Aquariums
- Music venues
- Film and TV sets
- Trade fair stands
- Theatres
- Sound barriers



Turner Prize ceiling installation made using coloured Perspex®, Photograph: Liam Gillick



Perspex® Clear Maxi-Size sheet used for architectural glazing, Photograph: Julius Fritsche GmbH/Zeiler k-tec GmbH

Windows for our World

Think of glazing and you probably think of glass. That's to be expected. But a lot of people don't realise that the glazing properties of Perspex® actually outperform that of glass. (The word 'Perspex' comes from the Latin meaning 'to see clearly'.)

No other product offers better light transmission and, because it's far easier to mould into shape, it's quickly becoming the default choice for many professionals. Then, of course, there's the comparative strength, the ten-year guarantee against weathering, the UV resistance, the wide range of tints and colours, as well as the incredibly light weight, making it even easier to transport and install.

In fact, these days Perspex® is so versatile it can be used in almost every room in the house: windows, floors, ceilings, bathrooms, beds, tables, chairs – even the kitchen sink.



Ceiling at Café Greco, Australia, featuring Perspex® Opal/White 069, Photograph: Mitchell Plastics Pty Ltd



For further information about our green credentials and targets , please take a look at our environmental brochure: "Shaping a greener, brighter, stronger, more durable world".

Good for the people, good for the planet

As you can see, the versatile nature of Perspex® makes it incredibly useful in all forms of construction, but we're helping to build a brighter future. Sustainability is an integral part of our organization, but it is not about a single action or measure: it's about continuous improvements across all parts of our business.

Our safety and environmental performance ranks amongst the best in the industry, but we're always looking to improve and go further. After all, we believe that looking after our people and our planet doesn't just make sense for the environment, it makes good sense for business too. Our high SHE (Safety, Health & Environmental) standards have led to many achievements including:

- Our manufacturing sites in Darwen and Clairvaux meet all current REACH, IPPC and EU environmental regulations
- Ensuring none of our products contain any of the banned substances on the Ericsson list
- Our Darwen Site became the first plastics manufacturer in the UK to achieve Carbon Trust certification in 2009





Perspex®
PO Box 34
Darwen
Lancashire
BB3 1QB
United Kingdom

T: +44 (0) 1254 874000
F: +44 (0) 1254 874098

info@perspex.com
www.perspex.com

For more details on any
of the products featured
in this brochure, please
contact our sales team on
+44 (0) 1254 874120

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