

Saflex® Crystal Clear PVB interlayer

Makes glass so clear,
it seems to disappear



The growing appeal of low-iron glass

Architects and interior designers the world over are increasingly attracted to the stunning neutrality of low-iron glass.

The demand for low-iron glass in both premium commercial and residential buildings around the world is increasing rapidly. This special type of glass offers **greater neutrality and better visibility** to a multitude of applications such as façades, partitions, and skylights.

When low-iron glass was laminated using traditional interlayers, it delivered less than optimum transparency. But that's no longer the case.



Saflex® Crystal Clear PVB interlayer

The best of both worlds: aesthetic and safety

The solution is Eastman's Saflex® Crystal Clear PVB interlayer, which delivers one of **the most color-neutral laminated glass on the market today**.

Not only does the new Saflex Crystal Clear interlayer **preserve the brilliant appearance** of monolithic low-iron glass, it is virtually undetectable at any visible angle in any light.

But having one of the best aesthetics does not mean there is any compromise on performance. Laminated Saflex Crystal Clear can meet the security norm EN356, as P2A can be achieved in standard 0.76 mm (30 gauge). This meets the standard safety requirements for buildings today.

The stunning signature look that **architects** want

As the champion of your projects, it's up to you to specify a distinctive glass to stamp your signature style on your buildings. After all, creating iconic buildings often means using unexpected materials in new ways.

When you want **high transparency and virtually invisible** exposed edges, Saflex Crystal Clear delivers when combined with low-iron glass. Crystal Clear PVB can also be combined with other Saflex interlayers (Saflex Structural, Saflex Solar, and Vanceva® Colors), making it ideal for a targeted range of high-performance solutions.

The **safety and security** glass engineers demand

Being beautiful is not enough in today's competitive world. It is also important that the glass you specify meets the **stringent safety and security standards** demanded by contractors and authorities alike.

Fortunately, Saflex interlayers—made with polyvinyl butyral (PVB)—achieve a security level of P2A according to EN 356 and a safety level of 1(B)1 according to EN 12600 with a standard PVB thickness. This meets the standard safety levels required in buildings today.

Saflex Crystal Clear delivers **similar durability performance** to Saflex Clear.

Applications

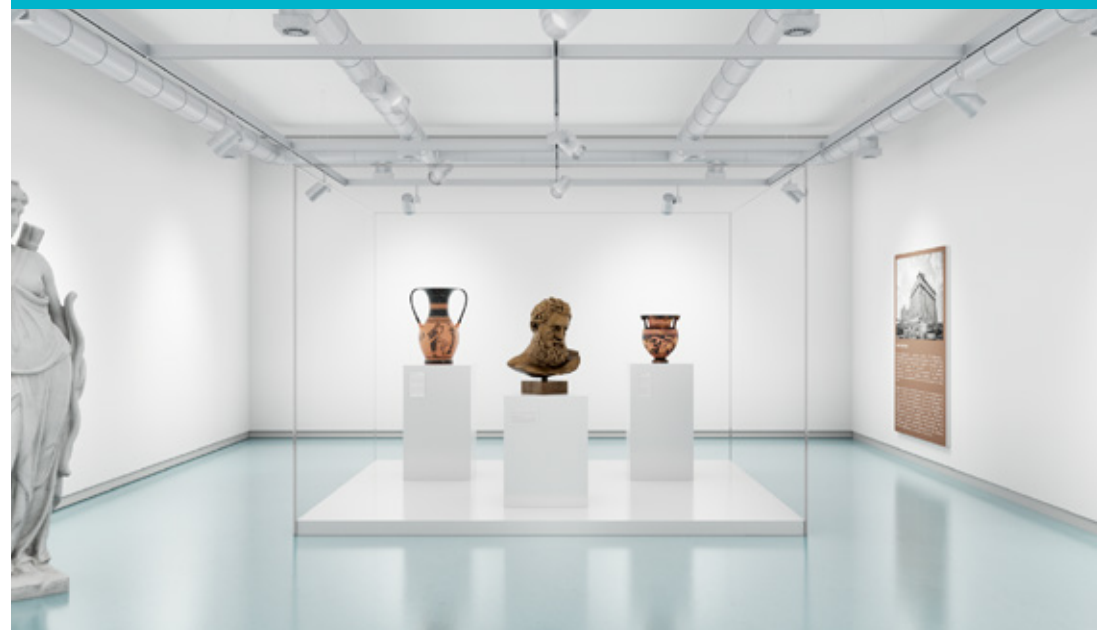
Laminated Saflex Crystal Clear can be used in a wide range of applications where **brilliant neutrality, high transparency, and safety** are required, including:

Interior

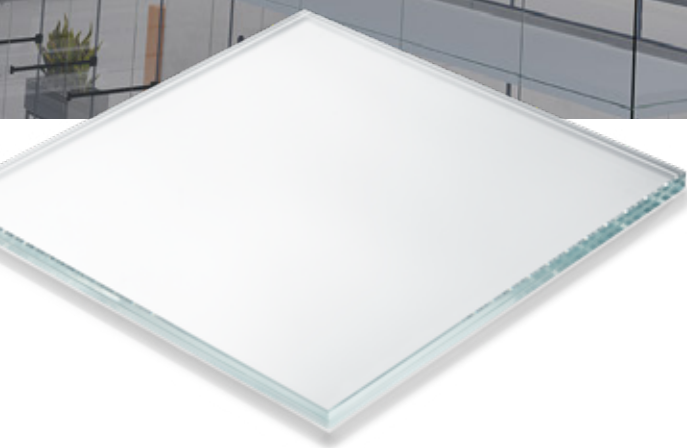
Display cases, museum glazing, interior doors, partitions, balustrades, stairs and railings, furniture, retail shelving

Exterior

Cladding, curtain walls, façades, windows, skylights, exterior doors, storefronts and shop windows



Compatible with the entire architectural Saflex product portfolio
Saflex Crystal Clear PVB interlayer can be combined with other Saflex and Vanceva® Color PVB interlayers.



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