15mm+15mm Laminated safety glass is used as a modern safety curtain wall



No building is complete without a safe and sturdy curtain wall. Curtain walls are necessary for two reasons: to keep the weather out and to protect the building occupants from outside hazards. In the past, builders used solid materials like brick or stone to create curtain walls. However, these days, laminated glass is often used instead. Laminated glass is a modern safety measure that can be found in many office buildings and other commercial structures. What are the benefits of using laminated safety glass in a curtain wall? Let's take a look.



What is laminated glass and why is it used in curtain walls?

Laminatedglass is a form of protective glazing that provides great resilience to the effects of human impact, the elements, and other forms of high-speed debris. It's composed of two or more panes of glass laminated with a thin interlayer between designed to hold the glass together when it's broken, helping to prevent pieces from being sent out in all directions.

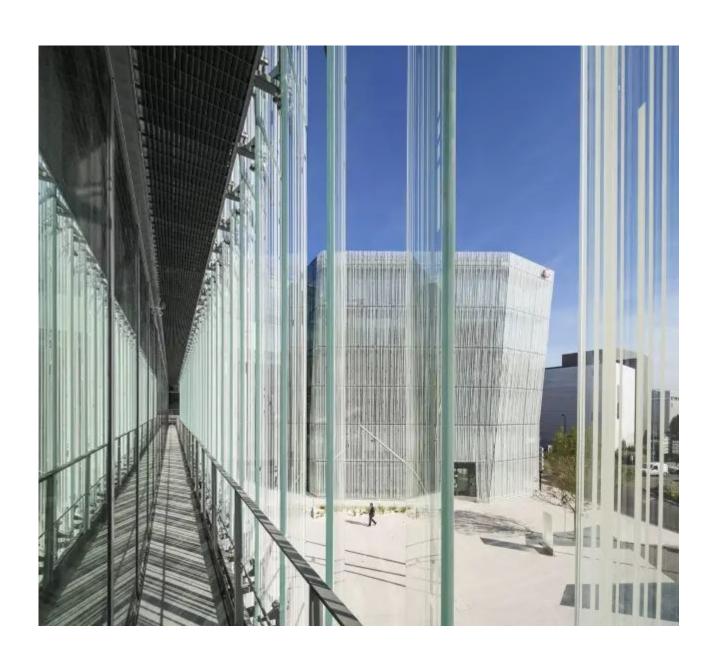


Laminated safety glass is often used in curtain walls and other exterior applications because it helps resist windstorms, hail storms, and hurricane-force winds and impacts. The interlayer within laminated-safety glass also acts as a sound barrier, making it an effective way to reduce outside noise from reaching inside a building.

What are the benefits of using laminated glass in a curtain wall system?

Laminated glass is a cost-effective option to use in curtain wall systems and provides many tangible benefits. It is more resilient than typical window glass and can withstand extreme temperature changes, heavy wind loads, and significant impacts. Additionally, laminatedglass helps keep buildings

safer by providing added protection for occupants; it minimizes the risk of glass falling due to an earthquake or strong gusts of wind. Other advantages include better soundproofing when compared with regular windows and improved visual clarity due to its thicker layers that reduce distortion. Ultimately, this form of glazing gives architects greater flexibility when designing exterior walls that meet building code requirements while still offering a modern aesthetic.



Laminated glass <u>manufacturers</u>

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Packing and delivery

