



Soundproof Glass Curtain Wall Featuring Long-lasting Durability Panel Thickness 1.4 to 3.0mm Suitable for Energy Building Envelopes

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: GuangdongSuperHuge
- Certification: CE,ISO
- Model Number: MQ
- Minimum Order Quantity: 100m²
- Price: 580RMB
- Packaging Details: Wooden Box
- Delivery Time: 20-60work days
- Payment Terms: T/T



Product Specification

- Durability: Long-lasting
- Aesthetics: Sleek And Modern
- Patterns Selection: Customized Design Available
- Heat Insulation: Yes
- Function: Soundproof ,Adjust The Light
- Aluminium Color: Customizable Color
- Protection: Thermal Insulation
- Panel Thickness: 1.4~3.0mm
- Highlight: **soundproof glass curtain wall panel ,
durable glass curtain wall panel ,
energy-efficient glass curtain wall**

Product Description:

The Glass Curtain Wall is an innovative architectural solution designed to enhance the aesthetics, functionality, and energy efficiency of modern buildings. As a sophisticated exterior facade system, the Glass Curtain Wall offers a sleek and modern appearance that elevates the overall look of any structure. This product not only adds visual appeal but also provides a host of practical benefits, making it an ideal choice for architects, builders, and property owners seeking a high-performance building envelope.

One of the primary advantages of the Glass Curtain Wall is its exceptional waterproof capability. The system is engineered to prevent water infiltration, ensuring that the interior spaces remain dry and protected from the elements. This waterproof feature is crucial for maintaining the structural integrity of buildings and reducing maintenance costs associated with water damage. By effectively sealing out moisture, the Glass Curtain Wall contributes to a healthier indoor environment and extends the lifespan of the building.

In addition to being waterproof, the Glass Curtain Wall excels in soundproofing. Its design incorporates advanced materials and construction techniques that significantly reduce noise transmission from the outside environment. This soundproofing quality is especially beneficial in urban areas or locations with high levels of external noise, providing occupants with a quieter and more comfortable indoor setting. Whether used in commercial high-rises, residential complexes, or office buildings, the Glass Curtain Wall helps create a peaceful atmosphere by minimizing unwanted sound disturbances.

Energy saving is another critical attribute of the Glass Curtain Wall. The system is designed with heat insulation properties that help regulate indoor temperatures by minimizing heat transfer between the interior and exterior. This thermal efficiency reduces the reliance on heating and cooling systems, leading to lower energy consumption and utility bills. The heat insulation feature not only supports sustainable building practices but also enhances occupant comfort throughout the year, regardless of external weather conditions.

Beyond its functional benefits, the Glass Curtain Wall offers remarkable aesthetics that complement contemporary architectural styles. Its clean lines and transparent surfaces provide a sleek and modern look that maximizes natural light penetration and offers expansive views. This design flexibility allows architects to create visually stunning facades that blend seamlessly with urban landscapes or natural surroundings. Furthermore, the aluminium frames of the Glass Curtain Wall are customizable in color, enabling tailored finishes that match specific design themes or branding requirements.

Functionally, the Glass Curtain Wall is designed to manage and adjust light effectively. By controlling the amount of natural light entering the building, it helps reduce glare and enhances visual comfort for occupants. This light adjustment capability contributes to a better indoor environment and can improve productivity in workspaces or relaxation in residential areas. Combined with its soundproofing and heat insulation features, the Glass Curtain Wall provides a comprehensive solution for modern building needs.

In summary, the Glass Curtain Wall is a versatile and high-performance building envelope system that combines waterproofing, soundproofing, and energy-saving benefits with a sleek and modern aesthetic. Its heat insulation capabilities ensure thermal comfort and energy efficiency, while the customizable aluminium color options allow for personalized design expressions. With its ability to adjust light and provide superior sound insulation, the Glass Curtain Wall stands out as a premier choice for anyone looking to enhance the beauty, functionality, and sustainability of their building projects.

Features:

- Glass Curtain Wall with a sleek and modern aesthetic design
- Panel thickness ranging from 1.4 to 3.0mm for durability and strength
- Functionality includes soundproofing and adjustable light control
- Advantages of the Glass Curtain Wall: waterproof, soundproof, and energy-saving
- Provides excellent thermal insulation protection
- Enhances building appearance with the contemporary Glass Curtain Wall

Technical Parameters:

Aesthetics	Sleek And Modern
Heat Insulation	Yes
Protection	Thermal Insulation
Patterns Selection	Customized Design Available
Advantage	Waterproof, Soundproof, Energy Saving
Durability	Long-lasting
Aluminium Color	Customizable Color
Function	Soundproof, Adjust The Light
Panel Thickness	1.4~3.0mm

Applications:

The Glass Curtain Wall by GuangdongSuperHuge, model number MQ, is a premium architectural solution originating from China, designed to meet the highest standards of quality and performance. Certified by CE and ISO, this Glass Curtain Wall ensures durability, safety, and compliance with international building codes, making it an ideal choice for a wide range of construction projects.

Due to its excellent heat insulation and thermal protection properties, the Glass Curtain Wall is especially suitable for commercial and residential buildings in regions with varying climates. Its panel thickness, ranging from 1.4 to 3.0mm, provides robust structural integrity while maintaining a sleek and modern aesthetic that enhances the visual appeal of any facade. The customizable aluminum color options

allow architects and designers to tailor the appearance to match the overall design theme, ensuring seamless integration with the building's exterior.

Typical application occasions for the Glass Curtain Wall include high-rise office buildings, shopping malls, hotels, airports, and cultural centers. These scenarios benefit greatly from the product's ability to create expansive, transparent facades that maximize natural light while providing excellent thermal insulation. The minimalist and contemporary design of the Glass Curtain Wall adds a sophisticated touch to these structures, making them stand out in urban environments.

Additionally, the Glass Curtain Wall is ideal for renovation projects aiming to modernize older buildings with energy-efficient and visually appealing exterior solutions. With a minimum order quantity of 100m² and a competitive price of 580 RMB per square meter, the product is accessible for both large-scale developments and smaller projects. GuangdongSuperHuge ensures secure packaging in wooden boxes and promises delivery within 20 to 60 working days, with payment terms based on T/T transfers for convenience.

In summary, the Glass Curtain Wall from GuangdongSuperHuge combines functionality, aesthetics, and customization to suit diverse architectural needs. Whether used in new constructions or refurbishments, this Glass Curtain Wall delivers superior heat insulation, protection, and a modern look, making it a top choice for enhancing building exteriors worldwide.



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