# Customized Design Glass Curtain Wall Panel Thickness 1.4 to 3.0mm Durable and Energy Facade Solution for Commercial Buildings

### **Basic Information**

Place of Origin: China

Brand Name: GuangdongSuperHuge

Certification: CE,ISO
 Model Number: MQ
 Minimum Order 100m²

Quantity:

Price: 580RMB
Packaging Details: Wooden Box
Delivery Time: 20-60work days

• Payment Terms: T/T



## **Product Specification**

Patterns Selection: Customized Design Available

Protection: Thermal Insulation

• Panel Thickness: 1.4~3.0mm

Aesthetics: Sleek And Modern

Heat Insulation: Yes

Aluminium Color: Customizable Color

• Durability: Long-lasting

Advantage: Waterproof, Soundproof, Energy Saving

• Highlight: customized glass curtain wall panel,

durable glass facade for commercial buildings, energy-efficient glass curtain wall solution

#### **Product Description:**

The Glass Curtain Wall is an advanced architectural solution designed to enhance the aesthetics, functionality, and efficiency of modern buildings. Renowned for its superior performance and elegant appearance, the Glass Curtain Wall is widely used in commercial, residential, and institutional structures, providing a seamless blend of style and practicality. This product stands out due to its exceptional attributes such as waterproofing, soundproofing, and energy-saving capabilities, making it an ideal choice for contemporary construction projects.

One of the primary advantages of the Glass Curtain Wall is its excellent waterproof feature. Constructed with high-quality materials and precision engineering, the Glass Curtain Wall ensures that buildings remain protected from adverse weather conditions, preventing water infiltration and potential damage. This waterproof characteristic contributes significantly to maintaining the integrity and longevity of the building facade, reducing maintenance costs and enhancing occupant comfort.

In addition to being waterproof, the Glass Curtain Wall offers remarkable soundproofing benefits. The innovative design and panel construction effectively minimize external noise, creating a quieter indoor environment. This soundproof function is particularly beneficial in urban areas or locations with high traffic noise, providing occupants with a peaceful and comfortable living or working space. The ability to reduce noise pollution enhances the overall quality of life and productivity within the building.

Energy saving is another crucial advantage of the Glass Curtain Wall. With panel thickness ranging from 1.4 to 3.0mm, this product is engineered to optimize thermal performance. The Glass Curtain Wall incorporates advanced heat insulation technology, which plays a pivotal role in regulating indoor temperatures. By minimizing heat transfer, it helps maintain a consistent indoor climate, reducing the reliance on heating and cooling systems. This energy-efficient feature not only lowers utility bills but also contributes to environmental sustainability by reducing carbon footprints.

Heat insulation is a key component of the Glass Curtain Wall's protective capabilities. The product is designed to provide robust thermal insulation, ensuring that buildings remain warm during colder months and cool during hotter periods. This thermal insulation property enhances occupant comfort by preventing temperature fluctuations and drafts, making indoor spaces more enjoyable throughout the year. Moreover, the insulation helps protect the building's structural elements from thermal stress, thereby extending their lifespan. The Glass Curtain Wall also offers functional benefits beyond protection and insulation. Its soundproofing ability, combined with the capacity to adjust light, makes it a versatile solution for various architectural needs. The ability to control natural light entering the building contributes to creating well-lit, pleasant environments while reducing glare and excessive heat gain. This adjustable light function allows architects and designers to tailor the building's ambiance according to specific requirements, enhancing both aesthetics and comfort. In summary, the Glass Curtain Wall is a highly efficient and multifunctional product that combines waterproofing, soundproofing, and energy-saving features in a sleek and modern design. With panel thickness options from 1.4 to 3.0mm, it offers excellent heat insulation and thermal protection, ensuring buildings remain comfortable and energy-efficient year-round. The added function of soundproofing and light adjustment further elevates its practicality, making the Glass Curtain Wall an indispensable element in contemporary architecture. Whether for high-rise commercial towers or stylish residential complexes, the Glass Curtain Wall delivers unmatched performance and elegance, setting new standards in building facade technology.

#### Features:

Glass Curtain-Wall with excellent thermal-insulation properties Long-lasting durability ensuring extended service life Sleek and modern aesthetics enhancing building appearance Customized design available for diverse pattern selection Effective heat insulation for improved energy efficiency

#### **Technical Parameters:**

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

#### **Applications:**

The Glass Curtain Wall from GuangdongSuperHuge, model number MQ, is an exceptional architectural solution originating from China, designed to enhance both the functionality and aesthetics of modern buildings. Certified by CE and ISO, this product guarantees high quality and compliance with international standards, making it a reliable choice for various construction projects. With a minimum order quantity of 100m² and a competitive price of 580 RMB per square meter, this Glass Curtain Wall offers excellent value for developers and architects looking to invest in durable and efficient building materials.

One of the primary application occasions for the Glass Curtain Wall is in commercial buildings such as office towers, shopping malls, and

hotels. Its sleek and modern appearance contributes significantly to the building's external aesthetics, while its customizable aluminum color allows designers to tailor the facade to specific architectural themes. The product's waterproof, soundproof, and energy-saving advantages make it ideal for environments that demand high performance in terms of insulation and noise reduction. The thermal insulation protection ensures comfortable indoor temperatures, reducing energy consumption and enhancing sustainability. In addition to commercial structures, the Glass Curtain Wall is highly suitable for residential high-rises, educational institutions, and healthcare facilities. These scenarios benefit from the product's long-lasting durability and maintenance-friendly features, which minimize upkeep costs over time. The packaging details, including secure wooden boxes, ensure safe transportation, with delivery times ranging from 20 to 60 workdays depending on order size and customization requirements. Payment terms via T/T provide flexible financial arrangements to accommodate various buyers.

Overall, the Glass Curtain Wall by GuangdongSuperHuge is a versatile and efficient building component that excels in numerous architectural scenarios. Whether used in urban skyscrapers, cultural centers, or other modern constructions, it provides an optimal balance of style, protection, and energy efficiency, making it a preferred choice for architects and builders worldwide.



# Guangdong SuperHuge Doors and Windows Co., Ltd



+8618819437088



windowsjs8@gmail.com



@ glass-curtainwall.com

Shop 106, Building 5, Greenland Shangpin Garden, No. 6, East Extension Line of Fochen Road, Nanchong Community, Chencun Town, Shunde District, Foshan City, Guangdong Province