# 5+5mm laminated glass door can still protect people's safety after being broken laminated glass



As we all know, glass is fragile and easy to break. However, did you know that there are different types of glass that can offer different levels of protection? For example, 5+5mm laminated glass doors are designed to protect people even after being broken. In this blog post, we'll take a closer look at how these doors work and why they're such a great choice for safety.



## The 5+5mm laminated glass door is made of two layers of glass with a layer of PVB in between

The 5+5mm laminated glass door is a modern and secure solution for any building. The two layers of glass are connected by a layer of PVB that helps create additional strength and resistance to shocks, in addition to helping improve its acoustic performance. An added benefit is that even if the glass shatters it will remain in one piece instead of falling apart. This makes it ideal for safeguarding households and

commercial spaces, as well as providing more peace of mind when bringing in heavier furniture.



#### what is laminated door glass□

Laminated door glass consists of two outer glass sheets bonded together with a durable plastic layer in between. This middle layer, known as the Polyvinyl Butyrate (PVB), is what enables the laminated glass door to provide an extra layer of safety even when it gets broken, as it holds the fragments of glass together and prevents them from flying around. This is one of the main benefits with laminated glass compared to regular tempered glass — if damaged, no sharp and dangerous shards will be scattered around which can cause injury. All and all, this means that if you want to protect your family and yourself, using a laminated glass door instead of a regular one could be very beneficial in case of an unexpected accident or malicious intent.



## The laminated glass door is also more resistant to scratches and other damage

The laminated glass door is the superior choice when it comes to practicality. Offering resistance to scratches, UV damage and other external wear, these doors are designed for long-term use in many areas of life. Their combination of strength, durability and affordability makes them the preferred option for offices, homes, retail premises and other facilities looking for security without sacrificing style. The laminated glass door provides peace of mind in understanding that your investment will remain free from damage and stand up to years of regular use.





### If you have any questions about the laminated glass door, please contact us for more information

Shenzhen Dragon Glass is proud to offer our laminated glass door products. For any questions regarding this product, our team of experts are available to answer them and provide you with further information. Our knowledgeable staff understands that selecting the right laminated glass door for your specific needs can be quite a challenge and we are here to make sure your decision is a sound one. If you have any questions, please do not hesitate to contact us.

