

Excellent performance 13.52mm acoustic PVB glass for partition



Have you ever heard of acoustic PVB glass? It's a type of laminated glass that offers safety, security, and superior acoustic properties. Discover how it works and why it's so popular in this article.

Acoustic PVB glass is a revolutionary material that serves to improve the acoustical properties of glass, providing sound insulation that, for decades, had been impossible. PVB glass technology has revolutionized the way architects, engineers, and designers approach modern construction projects by offering superior acoustic properties when compared with

standard glazing products. In this blog post, we will explore how acoustic PVB glass works as well as its various applications. Furthermore, we shall explain why more and more building professionals are turning to such materials in their endeavors to provide an aesthetically pleasing but noise-dampening environment inside closed spaces. Keep reading to discover how acoustic PVB glass can make your next project both functional and beautiful!

What is superior-performance 13.52mm acoustic PVB laminated glass?

[Acoustic PVB glass](#) is a specialized type of glass that has been increasing in popularity in recent years.

This unique glass combines two pieces of 6mm tempered glass together with a 1.52mm acoustic PVB. This film helps to dampen any sound that is transmitted through the glass, making it an excellent choice for use in high-traffic areas or anywhere where noise reduction is a concern. In addition to its sound-dampening properties, acoustic PVB glass is also highly durable and resistant to breakage, making it a smart choice for a wide variety of purposes.



Benefits of installing 13.52mm acoustic PVB interlayer glass for partition

Whether you're at home or at work, peace and quiet are essential for a positive environment. That's why installing acoustic PVB glass has become increasingly popular for both

residential and commercial buildings.

- **1. Soundproof:** reduce outside noise and provide a calm and quiet indoor atmosphere. Not only does it create a more comfortable environment, but it also improves productivity and concentration for those working or studying inside.
- **2. Safety:** acoustic PVB glass provides an extra layer of security, as it's harder to break than traditional glass.

Investing in this type of glass is a smart decision for anyone looking to enhance their space's functionality and overall aesthetic. If you want to find more partition glass with different properties, you can also check [here](#).



Different types of acoustic PVB glass – deciding which option is best for you

When it comes to choosing the best acoustic PVB glass for your space, there are several options available on Shenzhen Dragon Glass. Each type of glass offers different levels of noise reduction and impact resistance, making it crucial to choose the right one for your specific needs.

Some options include [single-pane acoustic laminated glass](#), [double-pane insulated glass](#), and [triple-pane insulated glass](#).

- Single-pane acoustic laminated glass is a great option for those seeking minimal noise reduction.
- Double-pane insulated glass provides better insulation against outdoor noise.
- Triple-pane insulated glass offers the highest level of sound reduction available.

With so many options to choose from, it's important to consider the factors that matter most to you before making a decision.



How to choose the right acoustic PVB glass for your needs?

When it comes to choosing the right acoustic PVB glass, there are a few important factors to consider.

- 1. Think about the level of noise control you require. Different thicknesses of PVB can provide varying degrees of sound reduction, so it's important to choose a glass with the appropriate performance rating for your needs.
- 2. Additionally, consider factors such as safety and security – PVB can also offer increased resilience and protection against break-ins.
- 3. Finally, think about the aesthetic qualities you want your glass to have. There are many different options when it comes to texture, color, and finish.



A look at examples of our superior-performance 13.52mm acoustic PVB glass for partitions in different spaces

Acoustic PVB glass is a versatile solution for managing sound within enclosed spaces. From offices to concert halls, this specialized glass has found its place in a variety of settings.



In the healthcare sector, it can create a quieter and more comfortable environment for patients.



In educational institutions, it helps students to focus on their studies by reducing outside noise.



In concert halls and music studios, it ensures that sound is optimized for the audience or recording.



In corporate offices, it can create a more productive and comfortable atmosphere for workers.

Acoustic PVB glass's ability to provide excellent sound insulation without compromising on design has made it an optimal choice for architects and designers looking to enhance the functionality of their spaces.

13.52mm acoustic PVB glass specifications

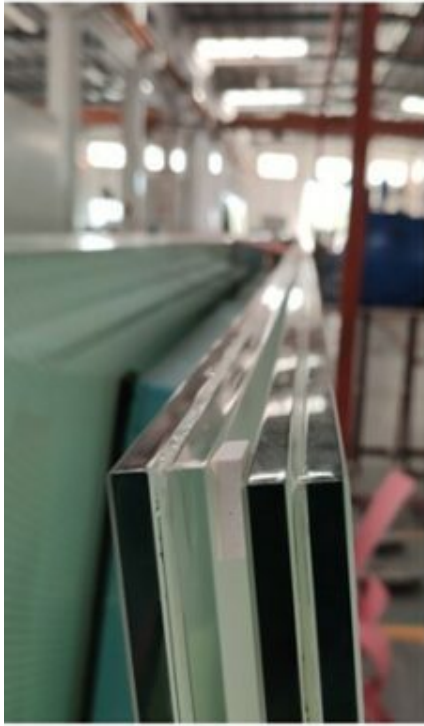
- **Production name:** 13.52mm acoustic PVB glass for partition□
- **Glass thickness:** 13.52mm

- **Glass color:** clear, low iron, bronze, blue, green, grey, etc;
- **Max size:** 3300*13000mm;
- **Process:** cutting, edging, silk-screen printing, tempering, laminating, packing, etc;
- **Quality:** CE/ASTM/AS/ISO9001/BS/CE;
- **Packing:** strong plywood crates;
- **Capacity:** 250000 SQM/day;
- **Production time:** 10~15 days;

13.52mm acoustic PVB glass quality

- Subject to BS
- Subject to AS
- Subject to ASTM
- Subject to CE

Production details



Packing and delivery



All in all, Acoustic PVB Glass is a revolutionary product that offers immense benefits and flexibility with respect to soundproofing. Not only can it provide excellent sound insulation, but it also helps to improve energy efficiency and reduce outdoor noise while still allowing sunlight to enter the room. When considered along with the different types of applications it can be used for, Acoustic PVB glass is increasingly becoming an attractive option for anyone looking to reduce noise levels without compromising on style or appearance. Ultimately, whether you're building a new home or commercial space or just want to upgrade your existing property, using Acoustic PVB glass can really help make it a great environment to be in.

With so many options out there, you should look into finding

the perfect acoustic glass solution for your development goals. Talk to our [sales team](#), and we will take the time to explore the possibilities and find the perfect glass for your application.