



Wherever you are based in the UK, Alpine Glass is perfectly situated to install various door options and styles that are tailored to your needs. But what if you're struggling to narrow down exactly what those needs might be?

Whether you're looking to replace an ageing entrance door with something more secure and efficient, or simply want to swap out your existing doors for something which better suits your home's exterior aesthetic, there is a whole plethora of doors to choose from. With so many rear and entrance door options available, obtaining the ideal walkway for your home has never been easier.

### A SELECTION OF COMPREHENSIVE DOOR TYPES

**Entrance Doors:** Undoubtedly the simplest yet most popular style of door, uPVC entrance doors are able to be supplied in a huge range of styles and configurations to suit any style home. Largely considered as an effective secure and low maintenance option.

**Bifold Doors:** Often considered the ultimate home improvement product, bifold doors are the ideal solution for larger properties. Able to incorporate a huge range of panel configurations, bifold doors let in lashes of natural light, enhancing the feel of any property.

**Composite Doors:** Providing the ultimate levels of style and functionality, composite doors remain highly secure and energy efficient without compromising on aesthetics. Composite doors are multi-layered to create a door that is thicker and stronger than any other.



**French & Patio Doors:** Acting as a popular choice amongst British homeowners for decades, both French & patio doors successfully create a welcoming opening between home and garden. Unobtrusive and beautiful, opening French or sliding patio doors make a nice addition to any home's rear.

# **DOOR FEATURES TO CONSIDER WHEN BUYING**

### **Security perks**

There's nothing more important than the ability to feel safe and secure within the comfort of your own home. Your entrance door has the potential to play a major part in creating this peace of mind. The majority of door types, including uPVC entrance and traditional composite doors, can incorporate additional features to ensure that this is easily the case. When combined with a deadbolt locking system, any door can instantly become significantly stronger and much more resistant to intruders.

Burglar resistance tests are regularly carried out on doors to ensure that they meet the required government standards of security efficiency. Each door is given a class rating with class 2 doors being designed to resist simple tools while class 4 variants are designed to resist saws and electric drilling instruments.

Some installers can provide bespoke products like FD30 fire doors, designed to provide protection in the event of a fire by acting as a defensive barrier. These doors are often fitted to secure peace of mind more than anything.

### **Ideal door style - Composite:**

Unlike either uPVC or timber, composite doors feature a multilayered design that results in a thicker, stronger and more robust option than its single-material counterparts. Composite doors from Alpine are made from solid timber which is clad in a GRP skin, resulting in an extremely strong structure which is not only efficient, but highly secure.

#### Insulation:

If you find yourself stressed out by the levels of noise and traffic going up and down your street, the importance of your front door's insulation can never be understated. Research shows that other people's noise is one of today's greatest stress factors, and the most common complaint between neighbours is regarding noise levels. The insulation that an efficient door provides can go a long way to prevent this.

uPVC doors are particularly renowned for their high levels of insulation that not only resists against noise but has increased draught prevention also, thanks to vacuum tight seals. The majority of door styles that regularly incorporate glass will come double glazed as standard, meaning that they can be enjoyed all year round.

By installing double glazing in an entirely single-glazed house, each year you could save anywhere up to £160 for an A rated property, £145 for a B rated property and £135 for a C rated property. Insulation is a feature that should never be downplayed when selecting a replacement door, they have the potential to benefit the homeowner endlessly in the long run.

#### **Ideal door style - Entrance Door:**

uPVC entrance doors not only symbolise the pinnacle of insulation capability, but they are also more environmentally friendly than doors made from other materials. They are also more cost effective in the long run, using less energy to result in lower heating bills.

## **Energy efficient qualities:**

Since October 2010, government legislation has stated that all replacement doors must achieve a U-value of 1.8W/m2k or lower. The U-value is the amount of heat transfer through a building material such as a door or window. It measures exactly how energy efficient your new door will be. In order to achieve such levels of energy efficiency, doors can incorporate various hardware and features such as thermal glazing.

If energy efficiency is important to you, it's imperative that you look for a door style that makes use of a reinforced frame. Composite doors most commonly boast this feature, sporting up to a 1.7-inch-thick robust frame that can achieve U-values as



low as 1.0W/m2k. uPVC entrance doors tend to have typically low U-values also but often use more energy during their manufacturing process.

Both bifold doors and patio doors made from uPVC can be designed with weathertight seals in mind, also resulting in high energy efficiency, despite their natural ability to let in more light. These styles of door have the most unique function capabilities but can also achieve ideal levels of energy efficiency with double and triple glazing options also contributing to this fact.

#### **Ideal door style - Composite:**

Despite the valiant efforts of other door styles, composite doors offer near unparalleled levels of energy efficiency. Their solid timber core simply means that heat has a difficult time of escaping, without any additional hardware or features needed to increase the energy efficiency like more glass-based door options.

### **Functionality:**

Whilst both composite and entrance door styles operate perfectly fine, allowing you to successfully enter and exit your home with ease. It's when using bifold or patio doors that ease of use typically comes to mind. Both of these door styles allow the user to reap the benefits of natural light, slim sightlines and panoramic views, all while remaining easily functional, giving them a practical edge.

If you're looking for a door which offers the maximum amount of available daylight, but also provides ease of access, then patio or French doors are the ideal solution for you. French doors typically feature two separate panels than open up away from each other, acting as an ideal way to enter your garden. Patio doors, on the other hand, slide across a smooth track to give you the same effect, whilst never being intrusive.

Bifolding doors are slowly becoming the most popular

backdoor/conservatory option in the UK today. Their various folding 'leaves' fold behind each other when not in use, meaning that when closed and open they offer the maximum amount of light, whilst never taking up too much space. For the amount of perks bifolding doors offer homeowners, they remain surprisingly functional.

### Ideal door style - Bifold, French & Patio:

All of the discussed door styles allow homeowners to truly benefit from the joys that their garden has to offer. All three options are extremely versatile in the sense that they are able to incorporate both style and function simultaneously.

#### COST

An appealing factor to consider when opting for what type of door to choose is understandably price. Expectantly uPVC entrance styles benefit from a very reduced cost when compared to their competitors. This opens up the possibility of installing two uPVC doors for the price of one composite, French or patio door, meaning homeowners can reinvest that money elsewhere in their property.

Alpine Glass can provide any of our door option at an extremely competitive price to anywhere in the UK whilst still ensuring to provide every customer with the highly reliable and welcoming family-run customer service every modern homeowner has come to expect.

Ideal door style – All: The subject of price simply comes down to preference. Like many other home improvement products, the number of features found in your desired door will largely dictate the price. Alpine Glass are confident in offering homeowners throughout Yorkshire a deal that benefits both parties.





	Entrance	Composite	Bifolds	Patio	French
Security	<b>√</b>	<b>√</b>			
Insulation	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Energy efficiency	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Functionality		<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Price/Cost	<b>√</b>				

# **ALPINE-SPECIFIC ADVANTAGES**

When opting for replacement door installation from Alpine Glass specifically, there are a number of particular advantages to ensure your home improvement process is everything you could want and ask for.

We only install the highest quality products which are fit for purpose, long lasting and retain eye-catching visuals throughout their entire lifespan. Have a look by visiting our Bradford-based showroom.

We offer our customers absolute peace of mind through our registered company accreditations including FENSA and GGFI. As well as this, we are proud to provide a 24/7 unique aftercare service that includes a free callout should it be necessary to ensure that whatever your concerns, we will always respond.



# **ABOUT ALPINE**

Coming up on our 10<sup>th</sup> anniversary in 2016, at Alpine Glass we pride ourselves on being industry experts within the window and door installation industry. Still remaining a family run business based in West Yorkshire, we provide unrivalled customer service throughout the whole of the UK guiding you through every step of the home improvement process.

A window supplied by Alpine Glass means you always receive high quality products that are fully customisable to suit the character and personality of your home or property. Never compromising on either product performance or aesthetics, we guarantee to have a window product to meet your specific requirements somewhere within our eclectic range of style and options.



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