



Technical Figures

A SafeGuard GRP composite door has a wealth of facts and figures that prove its quality. The door:

- Reduces outdoor noise by an average of 31dB
- Achieves Global Warming Potential (GWP) score of less than 5
- Achieves Ozone Depletion Potential (ODP) score of zero
- The door leaf and glazing system are major components when part of a door set and have a proven ability to achieve PAS24:2016, industry's enhanced security standard, a prerequisite in attaining certification to Secured by Design a police initiative to protect against unlawful intrusion

Everything about a SafeGuard GRP composite door has been designed to enhance your home for years to come.



Care and Maintenance

To keep your door clean, prolong the life of the surface finish and protect your warranty, we recommend you wash it regularly using warm soapy water (washing up liquid is ideal) and a soft, lint-free cloth. If you live in a coastal area, in a heavily industrialised area or near a main road, you may need to clean your door more frequently.

It is important that you DO NOT use any of the following on your door:

- Abrasive cleaners or scouring pads
- Any type of bleach or solvent (e.g. white spirit, methylated spirit, cellulose thinners, acetone or nail varnish remover)
- Any type of adhesives or tack for providing temporary protection or fixing of seasonal or other decorations etc.
- High pressure or steam cleaners

Door Construction

Every SafeGuard GRP composite door is manufactured to the highest of standards to ensure it is strong, durable and secure. We have sold over four million doors to date, evidence of the quality and exacting specification we demand.

The door has a perimeter sub-frame of a solid, water-resistant polymer material, which is reinforced with Laminated Veneered Lumber (LVL). A thermoset GRP skin is bonded to this sub-frame and the core of the door is then filled with high density, 100% CFC-free polyurethane foam. Water resistant polymer composite rails protect the core from damage or water absorption and the high impact resistant thermoset GRP skin keeps your door looking great for longer!

The door's core is what makes it so thermally efficient and so good at reducing sound. In fact, it is the most thermally efficient door on the market, increasing your home's energy efficiency and saving you money on your energy bills.