

Considering new windows?

When it comes to replacing your windows, the glass really **does** make a difference.

Glass will typically make up 70% of your window, and is at the heart of controlling the flow of natural light, the level of safety and security, of heat retention and even the level of furniture fade protection.

Choosing the right glass for your home will have a huge impact on the performance of your windows, so it's important to get it right.

We've made it simple

Planitherm glass can do amazing things. Through our unique combination of coatings and laminated layers, our high performance glazing is designed to make your home feel comfortable and secure. You might not be able to 'see' it, but you'll certainly feel the difference.

To simplify the process, we've developed our Planitherm range into three clear options, helping you select the right level of comfort for your home.

It's as simple as choosing the option that's right for you:

Comfort Feature	Energy Standard	Comfort	Comfort Plus
 Energy Efficiency	✓	✓	✓
 Enhanced Security		✓	✓
 Noise Reduction		✓	✓
 Furniture Fade Protection		✓	✓
 Reduce Overheating			✓



For further information on selecting the best Planitherm Comfort Features for your home visit www.planitherm.com



Find a local Planitherm Network installer at www.planitherm.com



Saint-Gobain Building Glass
Weeland Road
Eggborough
East Riding of Yorkshire
DN14 0FD
UK

SGG374/07/17

Planitherm high performance glazing for a more **comfortable** home





Energy Standard



ENERGY EFFICIENCY

Keep your home warm and comfortable

The special coating on our glass captures the warmth from natural daylight, stopping 56% more internal heat escaping than older-style double glazing.

With energy prices rising, it will cost you less to keep your home warm.

56%

ENERGY EFFICIENCY IMPROVEMENT*

Benefits

- Improved energy efficiency
- Can help lower energy bills

Comfort



ENERGY EFFICIENCY



ENHANCED SECURITY



NOISE REDUCTION



FURNITURE FADE PROTECTION

Choose better security and better sleep

Our built-in transparent layer makes Comfort glass harder to break through. For a good night's sleep, it provides 20% better noise reduction than older-style double glazing – and stops 56% more internal heat escaping. It even helps to protect furniture from fading, blocking 99% of damaging UV rays.

20%

BETTER NOISE REDUCTION*

99%

UV REDUCTION**

56%

ENERGY EFFICIENCY IMPROVEMENT*

Benefits

- Improved energy efficiency
- Helps protect against burglary and vandalism – designed to meet the official police security initiative 'Secured by Design' standard when used in an approved window frame
- Reduces fading of your furniture
- Reduces unwanted noise

Comfort Plus



ENERGY EFFICIENCY



ENHANCED SECURITY



NOISE REDUCTION



FURNITURE FADE PROTECTION



REDUCE OVERHEATING

For the perfect balance of light, warmth and comfort

Take control of temperatures. An invisible coating blocks 50% of external heat from the sun and keeps 63% more internal heat in. Ideal for sunny south- and west-facing rooms and large glazed areas, with all the security, noise reduction and UV protection of Comfort glass.

KEEPS OUT

50%

OF THE SUN'S HEAT

20%

BETTER NOISE REDUCTION*

99%

UV REDUCTION**

63%

ENERGY EFFICIENCY IMPROVEMENT*

Benefits

- Blocks out heat from the sun's rays
- Improved energy efficiency
- Helps protect against burglary and vandalism – designed to meet the official police security initiative 'Secured by Design' standard when used in an approved window frame
- Reduces fading of your furniture
- Reduces unwanted noise

*Compared with a 4mm/16mm cavity/4mm (uncoated) Double Glazed Unit filled with air. **Calculated from UV transmittance in accordance with EN 410.