

MAKE THE SWITCH

Instant shade by up to 33%

Architects love the freedom to design shaped Switchglass windows in place of bulky, dust-collecting blinds.

We offer Low-E soft coat double glazed options integrated into Switchglass™ to control the amount of solar heat gain into a room.

Choices are unlimited - create your own customised Switchglass™ panel by selecting Low-E Glass and a variety of performance interlayers to suit your location.



Switchglass OFF
33% shade created from glass



Switchglass ON
75% light passing through glass

Is Switchglass™ completely opaque in its 'off' state?

There is up to a 33% reduction in light through the glass in its default 'off' state.

What are the shade benefits of Standard Switchglass™ in its 'off' state?

- Up to 33% shade with 4% clarity.
- Blocks 99% of harmful UV rays.
- Manufactured in various shapes and sizes to suit your requirements.
- Choose from a variety of coloured glass and/or tinted films to achieve a decorative, coloured effect.
- We can increase the shade and energy efficiency of Switchglass™ using specific glass types and/or a variety of interlayers.

Example of Switchglass™ Shade IGU Specification

Switchglass IGU Product Code P12SLE
Switchglass 9.52mm Panel + 12 spacer + Low E (Special)

Estimated Performance

SHGC 0.32
Visible Light 49%
Infrared 4%
Lumen Light Reduction up to 33% (on/off)

IGU Demonstration Video

<https://youtu.be/k2HqLZUjwes>