

# Webglas GC

Trafficable Skylight Sheeting



**AS AN INDUSTRY LEADER, SAFETY IS AT THE FOREFRONT OF CLEVER DESIGN.**

## Webglas GC – Trafficable Skylight

**With the increased roof traffic due to solar panels, HVAC and roof maintenance there has never been a higher requirement for roof safety.**

- Safety in design
- Strongest GRP skylight on the market
- Enhanced impact protection
- Hail and storm proof
- No need for expensive walkway systems
- Unique patented steel fixing washers

**Webglas skylights are designed to withstand foot traffic and provide easy and safe access for maintenance and emergency purposes.**

### **Webglas GC: The Smart Solution for Your Roof**

With the rise of solar panels, HVAC units, and other rooftop equipment, it's becoming increasingly common for people to spend a lot of time on commercial roofs. Our trafficable skylight Webglas GC makes this safer and more convenient than ever before.

By allowing easy and secure access to the roof space, our skylights eliminate the need for walkways or other makeshift solutions that can be expensive or inconvenient. This makes it important to have a safe and easy way to access the roof, which is exactly what Webglas GC provides.



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## Webglas safety skylights provide a range of benefits

**Fall Protection:** Webglas skylights are designed to withstand impact and prevent penetration through the sheet. With a strong durable structure Webglas GC profiles will not buckle or bend like steel profiled sheeting.

**Durability:** Made with high quality materials and Ampelite's unique technology, Webglas GC skylights are built to last. Physical properties of the Webglas GC will not diminish under even the most severe weather conditions.

**Proven:** Webglas GC has been a commercially trafficable roof and roof skylight for over 25 years in the New Zealand market.

**Natural Light:** Safety skylights allow natural light into your building, reducing the need for artificial lighting and saving you money on energy bills. Natural light can also boost productivity and enhances the health and well-being of building occupants.

**Patented Fixing Washer:** Ampelite has patented their unique steel fixing washer, combined with an EPDM seal and self-cutting and oversizing fixing screw known as Ampelok Fixing. Unlike plastic seal screws, this patented steel washer will not breakdown allowing water ingress. These washers are essential in upholding the warranty's validity.

Solar panels are an excellent way to reduce energy costs and promote sustainable living. However, they require frequent maintenance and inspections, which can be dangerous when accessing the roof. Safety skylights are a great solution to this problem, allowing safe and easy access to the roof.

Webglas GC at its core is a heavy duty composite with outstanding flexural strength, meaning it will not fatigue and compress like steel profile sheeting.

Ampelite has full technical data on expansive safety testing.



## Contact us



At Ampelite we offer a range of trafficable skylights that provide the perfect combination of safety, sustainability, and style. Our team of experienced professionals can help you design a system that meets your unique needs and delivers maximum value.

**Contact us today to learn more.**

### AMPELITE NZ Head Office

79 Captain Springs Road, Onehunga  
P.O. Box 13-090 Onehunga, Auckland, NZ  
Phone: 09 634 5366 Fax: 09 622 2060  
ampauck@ampelite.co.nz

### AMPELITE NZ Central

16 Noel Rodgers Place  
Palmerston North, New Zealand  
Phone: 06 356 5936 Fax: 06 356 5937  
ampnpn@ampelite.co.nz

### AMPELITE NZ South Island

29 Halwyn Drive, Hornby  
Christchurch, New Zealand  
Phone: 03 349 4674 Fax: 03 349 2873  
ampchch@ampelite.co.nz



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