



**Imagine windows that perform like walls.**

With wall-like R-values of 14+, *VacuMax*<sup>™</sup> Vacuum Insulating Glass (VIG) by Vitro Architectural Glass integrates with any traditional or non-traditional glazing system to deliver the ultimate in thermal insulation performance.

Learn more at [VacuMaxVIG.com](http://VacuMaxVIG.com)

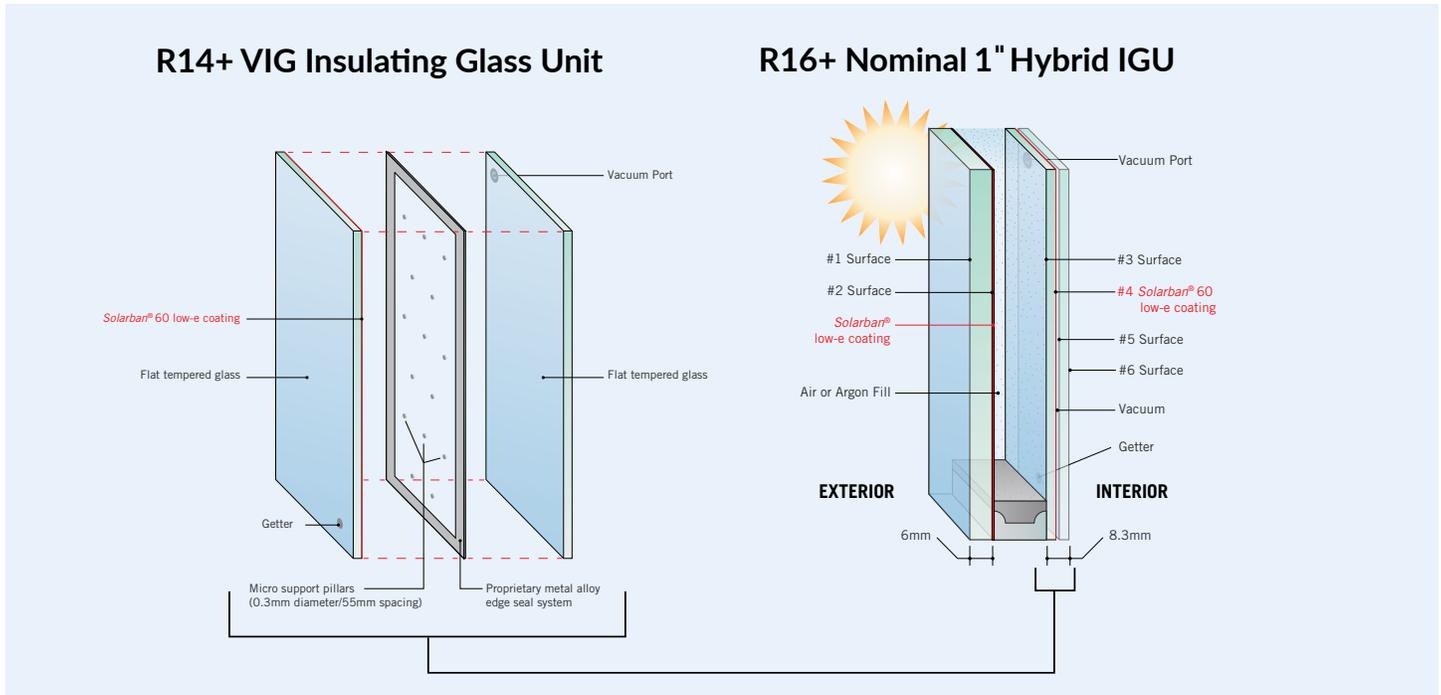
**VacuMax**<sup>™</sup>  
Vacuum Insulating Glass

**Vitro**<sup>®</sup>  
Architectural Glass

# Add extraordinary insulation to any configuration

The new tempered *VacuMax™* vacuum insulating glass (VIG) units are made up of two lites of 4mm glass separated by a non-leaded proprietary metal seal and a vacuum space. The entire VIG unit has a total thickness of 8.3mm, only slightly thicker than a standard 8mm glass lite.

The unit's slim construction and light weight allows it to be incorporated into virtually any traditional glazing system, window frame or curtainwall application. *VacuMax™* VIG units are available in sizes from 12" x 12" (0.3m x 0.3m) to 58" x 96" (1.45m x 2.45m).



## Hybrid configurations bring added versatility

The new tempered *VacuMax™* VIG units can be used alone as nominal 1/4" glass to replace monolithic (single-pane) glass without needing to replace the framing system or as a substitute for the interior lite in any double- or triple-glazed insulating glass unit (IGU), where it forms a second airspace and creates a hybrid IGU.

## The strength of tempered glass

As the only VIG units in the world to use SGCC-certified fully tempered safety glass, *VacuMax™* VIG can be used globally across indoor and outdoor temperature extremes.

## Built for the long term

With its proprietary metal alloy edge seal system, *VacuMax™* VIG has exceptionally long life compared to other VIG products and delivers superior resistance against thermal expansion or contraction caused by extreme indoor/outdoor temperature differences.



R14+ VIG Insulating Glass Unit

## Improved Acoustics & Condensation Performance

*VacuMax™* VIG also delivers increased acoustic performance for dramatic noise dampening plus reduced center of glass condensation at temperatures as low as -58 °F.

## Perfect for a range of applications

*VacuMax™* VIG is an ideal solution for any commercial or residential renovation or new construction project requiring extraordinary insulating performance, including office buildings, educational institutions, hospitality and healthcare.

For additional technical and logistics information about *VacuMax™* VIG, visit [VacuMaxVIG.com](http://VacuMaxVIG.com), call 1-855-VTRO-GLS (887-6457) or contact your Commercial Account Manager.

