



Installed without having to replace, remove, or alter any parts of the existing window system; without requiring any drilling; and without causing disruption to the building or occupants.

Highly Compact and Lightweight

1" total added thickness with 1.5" frameless-looking sightline and typically less than 3.5 lb/sq. ft. total added weight.

Insulating Thermal Cavity

0.63" hermetically-sealed air gap, utilizing multiple primary and secondary seals and desiccant elements for longer service life.

New High-Performance Glass

Countless options for color and performance, from the latest energy-saving, soundinsulating safety glass to cutting-edge technologies like dynamic glazing, transparent photovoltaic, and R-10 vacuum insulated glass.

Existing Glass

Transforms the original, inefficient single- or double-pane glass into a high-performing double- or triple-pane insulating glass unit.

Existing Window / Curtain Wall Framing

Works with most windows and curtain walls, fixed or operable, as an exterior or interior

PATENTED DEMOLITION-FREE INSULATING GLASS RETROFIT (IGR) SYSTEM

For upgrading building facades and windows to become smart, energy efficient, and sustainable without replacement.