



### FEATURES

- Compatible with Low-E glass to increase performance capabilities of units.
- Excellent solar and thermal control to reduce air conditioning and heating costs.
- Argon filled panel gaps helps reduce outside noise transmission.
- Can be combined with digital printing and laminated glass for custom and safety options.

### THICKNESS & SIZE

Custom thickness, Sizes & Make-ups are all available including Triple Glazed options.

### GLASS TYPES

- Clear, Low Iron, Grey, Bronze, Low-E
- \*Custom types available on request



# INSULATED GLASS

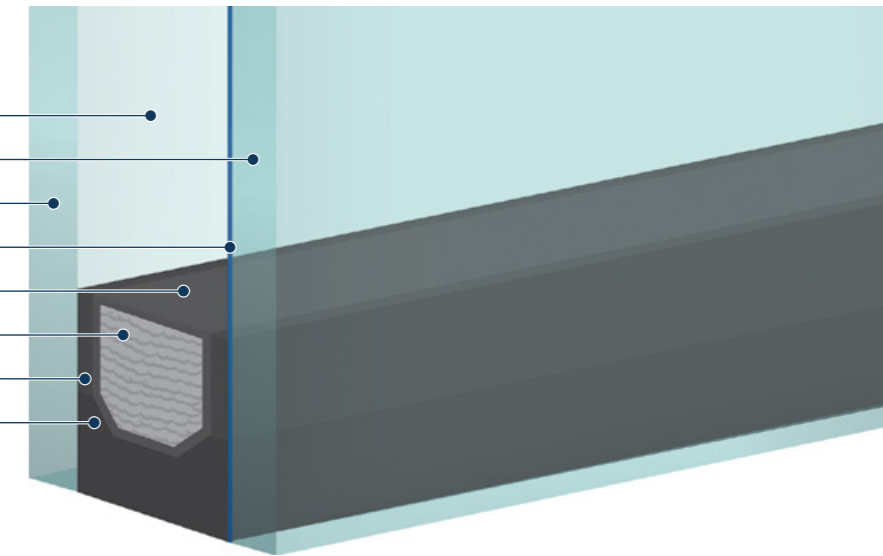
Integral Seal's Insulated Glass Units provide the flexibility & high performance required for protection against hot & cold weather.

Season weather differs a great deal in Canada range from one extreme to the other so it is important to be protected from the elements. Insulated Glass Units (IGU's) consist of two layers of glass separated by an argon filled gap. This spacer gap decreases the air to air transfer insulating internal temperatures creating a barrier from the external elements.

Insulated Glass Units are most effective when combined with Low-E performance glass and are customizable with a range of different spacer widths available. These options assist in maintaining a comfortable living environment without obstructing views Aiding in reducing the cost of heating in winter and cooling in summer months. If you find these options are still not sufficient to reach the performance goals you require, Integral Seal can also manufacture Triple Glazed Units.

## Insulated Glass Unit

- Argon Filled Space
- Outer Glass Panel
- Inner Glass Panel
- Low-E Coating
- Spacer Bar
- Desiccant
- Primary Seal
- Secondary Seal



## Cutting Edge

Integral Seal remains at the cutting edge of glass technology and employ advanced automatic unit assembly lines. These lines have gained international recognition for both innovation and precision. To ensure that the highest quality is reach all units are double or triple sealed reducing of any unwanted problems in the future.

