



SOLAR SOLUTIONS

ENERGY STAR® WINDOWS AND DOORS WILL MAKE A DIFFERENCE IN YOUR HOME.

Window City's Solar Solutions glass options provide you with several choices to maximize your energy savings. Whether you are concerned with heating or cooling costs we have you covered. Energy Star® certified products help prevent green house gasses and assist in the conservation of our natural resources. There are several determining factors when selecting a qualified product you need to consider your geographic location in North America because the requirements can vary. Window City authorizes each product with permanent labeling on the spacer bar within the glass and provides an additional government recognized label on the glass.

This commitment to quality goes even further when we apply our gas into the sealed units. The gas is applied right at the time of sealing the unit; this system is one of a kind and allows Window City to certify the gas content in each and every unit. This technology allows us to incorporate the most efficient warm edge system and offer several performance and safety options in our windows and doors.

LoE-180™

Window City has upgraded our glass with the latest technology, so when the weather turns frigid, LoE-180™ glass is the perfect cold weather remedy. It provides excellent insulating capability, blocking heat loss to the

outside and reflecting heat back into the room plus it allows the winter sun's heat to pass into the home. The dramatic improvement in comfort from windows with warm glass surfaces also means the relative humidity of the indoor air can be controlled and maintained properly. The better insulated the window glass, the warmer your room will be.

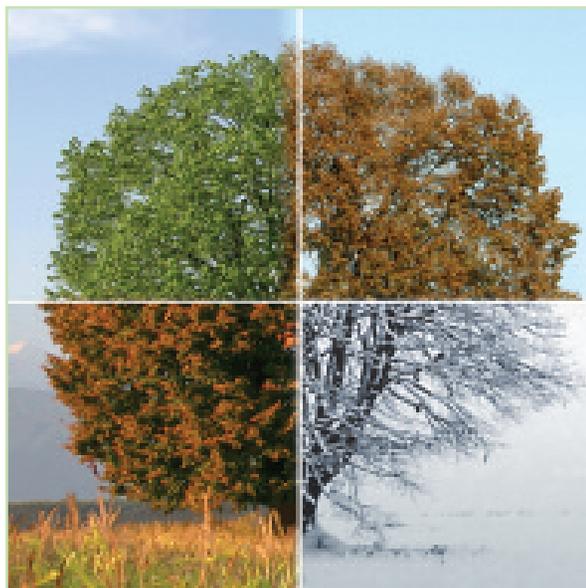
NEAT® NATURALLY CLEAN GLASS

Window City introduces Neat® naturally clean glass. It harnesses the sun's UV rays to loosen dirt so water can rinse it away, leaving windows virtually spotless. Your windows will stay cleaner longer and will clean easier.

Homeowners and builders will enjoy the effects that a little sun, rain and Neat glass brings to windows. Not only that, because Neat is applied to Window City's LoE® 180 coated glazings, homes stay cooler in the summer and warmer in the winter.

i89 GLASS

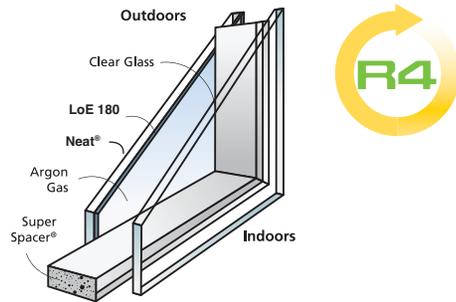
Window City introduces LoE-i89™ our new energy-saving surface coated glass. This new coating will be found on the inside surface (room side) where it reflects the escaping heat back into the room, lowering U-factors and meeting the toughest energy guidelines as well. Coupled with our LoE 180 and argon fill, this double pane unit delivers near triple pane performance. What's more, LoE-i89™ enhanced performance glass is easy to clean and there is no haze to mar the view allowing more light to come into the room.



SOLAR SOLUTION OPTIONS

DOUBLE PANE

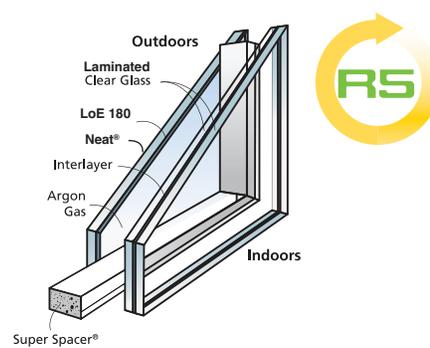
Double strength glass is standard in our insulated units along with LoE 180 Neat® and Super Spacer. All units are certified and Energy Star compliant.



R4
LoE 180 Neat®, Argon with Super Spacer

LAMINATED GLASS

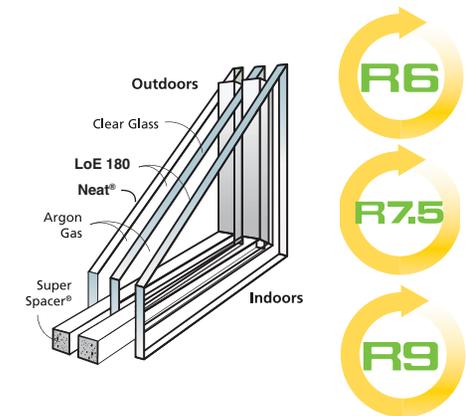
Tri-Pane Safe Vision™ laminated glass is produced by bonding a combination of plastic vinyl layers and polyester film between two panes of glass pressed into a single sheet. The pane of laminated glass completes the sealed unit. Laminated glass provides maximum safety from breakage, sound transmission and blocks 99% of damaging UV rays.



R5
Laminated, LoE 180 Neat®, Argon with Super Spacer

TRIPLE PANE

Triple pane consists of two lites of LoE 180 coated glass with an interior glass substrate, which creates two insulating chambers. These chambers can be filled with either argon (R6), an argon and krypton mix (R7.5) or krypton only (R9) gas. Triple pane will provide maximum R-values, reduced sound transmission and 95% UV blockage, all in one unit.



R6
Triple Pane, LoE 180 Neat®, Argon with Super Spacer
R7.5
Triple Pane, LoE 180 Neat®, 50% Argon/50% Krypton with Super Spacer
R9
Triple Pane, LoE 180 Neat®, Krypton with Super Spacer

DOUBLE PANE

Double strength glass is optional in our insulated units along with LoE 180 Neat® and i89 with Super Spacer and Argon gas filled. This units exceed Energy Star compliance.



R5
LoE 180 Neat® with i89 Argon with Super Spacer

