



Vinyl Kraft
Windows and Doors



HERITAGE SERIES

Super Spacer®

Having the best glass options in the industry isn't enough unless it is packaged with the best insulating system on the market. Our Super Spacer is a true warm edge spacer and is a specially engineered, all foam, NO-Metal technology. Super Spacer is a true dual seal warm edge spacer system that uses a high-performance acrylic adhesive for its structural seal, backed by a moisture vapor seal.

Two Seals Are Better Than One

This is proven by the fact that windows made with Super Spacer last five times longer in durability tests than single-seal units.

Durability

Unlike metal spacers, Super Spacer can bounce back when put to the test against winds, temperature fluctuation, rain, snow and UV light. The foam construction of Super Spacer allows it to expand and contract as needed, but always returns to its original shape. Without Super Spacer's 100 percent memory formula, windows can eventually crack and lead to seal failure.

Thermal Performance

Windows lose and gain heat by conduction, convection, radiation and air leakage. Conduction is the movement of heat through a solid material – touch a hot skillet and you feel heat conducted from the stove through the pan. Heat flows through a window in much the same way.

Unlike metal-based spacers, the all foam construction of Super Spacer is non-conductive, blocking heat flow through the window. By blocking the heat escape path, Super Spacer provides one of the best thermal performances in the industry.

Mold Prevention

The fact that Super Spacer is non-conductive means that it also protects a major household threat, mold. Window condensation can lead to molds that increase the likelihood of allergens, including fungi, viruses and mites that might cause respiratory infections, allergies and asthma.

Mold needs moisture to grow. To keep condensation off of glass, windows need to have the warmest inside surface temperature as possible. The world's warmest edge occurs with Super Spacer.

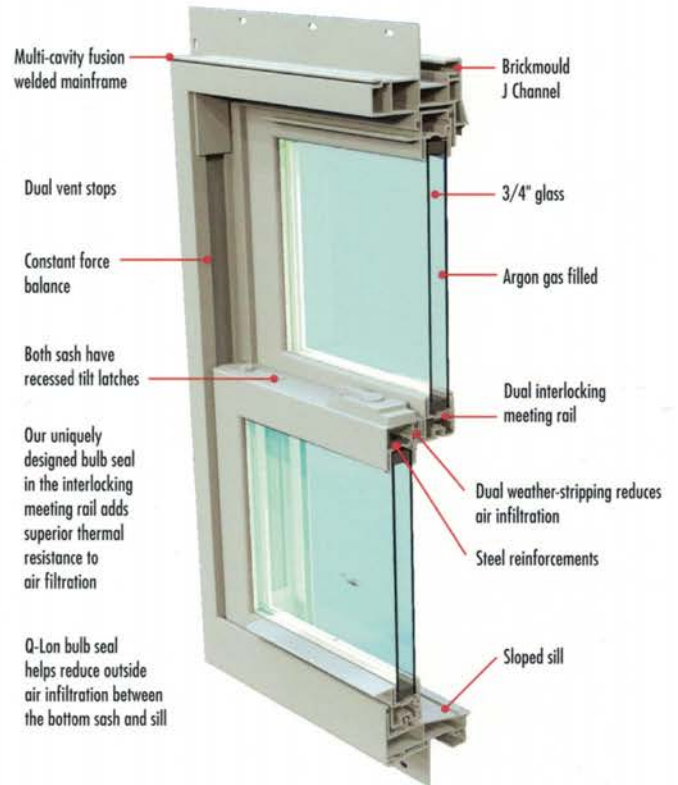
Sound Absorption

The closed-cell polymer foam in Super Spacer transmits very little sound compared to conventional metal spacers. Another reason you're more comfortable at home with Super Spacer.

99% ARGON GAS RETENTION

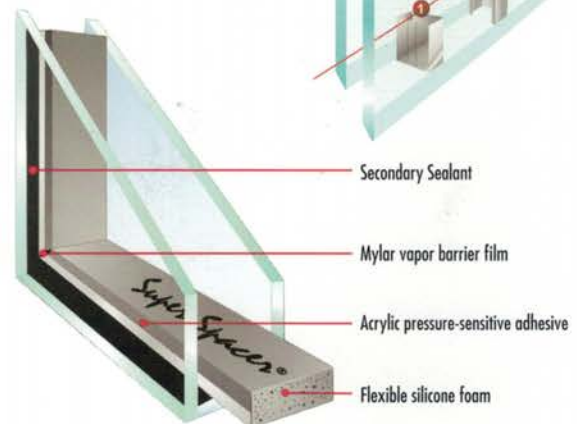
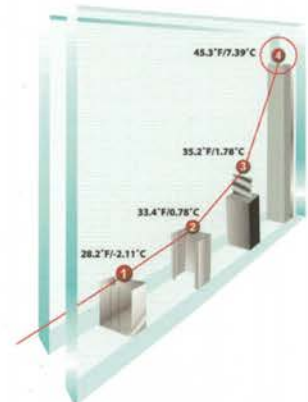
An independent study found that Argon gas Insulated Glass units made with Super Spacer lost less than 1% in five years in both Accelerated Weather Cycling and High Humidity test. The Mylar vapor barrier film serves many purposes. Among them, it helps keep moisture out and the gas in.

Dual Pane



Up to
+17.10° F / 8.28° C
average sight line temperature
difference on standard
insulated glass

Outside 0° F • Inside 70° F
Independently Tested



WINDOW STYLES

Double Hung

The double hung design is one of the most commonly requested windows we make and for good reason. It will fit most any application throughout the home. The smooth operation of the tilt latches allows the glass to be cleaned inside and out, from inside the room. The addition of grilles makes for a classic appearance and adds to the street appeal. Heavy duty extruded half screens come standard.



Slider

The Heritage slider features an almost unhindered view to the outside and offers maximum ventilation when open. Its solid brass rollers make opening large windows effortless. By adding shapes or fixed lights you can create a focal point to the outside architecture and also numerous interior room design options. Heavy duty extruded half screens come standard. (Note: Sliders do not have vent stops.)



Shapes

Here is where you can get creative. The Heritage can be custom built to any number of geometric shapes and designs. Half rounds, ovals, triangles, eyebrows, quarter rounds are just a few of the possibilities. Take a walk round your home and just imagine the possibilities.



Fixed Lights

Add transoms and fixed lights to those areas you want to add light to the inside and some added style to the outside of your home. The energy efficiency of these windows now make it affordable to have both low energy bills and added light to any room.



WINDOW OPTIONS

Vinyl Frame Colors



The Heritage, with Super Spacer standard, is designed to be a cost effective, energy efficient window. By adding low E glass, and argon gas fill, you can have all of the major features of a more expensive window.

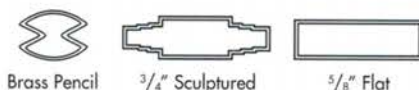


Custom Exterior Colors



Grille Options

The dust-free grilles are placed in the air space between the window panes. They are offered in three different colors and styles.



Optional 4 1/2" or 6 1/2" Clear or Primed Wood Extension Jams



Glass Options

Your choice of double pane, low-E glass options will directly affect the efficiency of your new windows. We offer a variety of options to fit your region of the country and your budget. Our eK2 and eK366 glass options along with argon gas fill are all options that you will want to discuss with your window representative.

HERITAGE SERIES

The Heritage New Construction window offers a classic brickmould design for a rich look for your home. This premium window offers some of the highest performance ratings and warranty in the industry. The Heritage New Construction window comes standard in a white or clay extrusion, but is also available with unlimited exterior color options backed by our fifteen year color warranty. The Heritage New Construction window comes loaded with the highest rated LoE available and filled with Argon Gas at no extra charge, and combined with our SuperSpacer® insulation glass system, you will find no window better made or backed by our powerful warranty to you the homeowner.

Heritage Size Limitations

	Double Hung	2 Section Slider	3 Section Slider	Picture/One Lite
Min. Width	15 13/16"	27 1/8"	56"	14"
Min. Height	27 9/16"	16 1/8"	20"	14"
Max. Width	48"	79"	120"	70"
Max. Height	80"	62"	62"	75"

Heritage Performance Values

Region	# Glass Panes	Glass Type	Gas Fill	U Value	SHGC	VT
Northern Energy Star	2	eK2	Argon	0.28	0.37	55%
North Central Energy Star	2	eK2	Argon	0.29	0.29	55%
South Central Energy Star	2	eK366	Argon	0.28	0.22	51%

The statistics above have been taken from NFRC.

