

RBS Pro *Lite* SERIES WINDOW

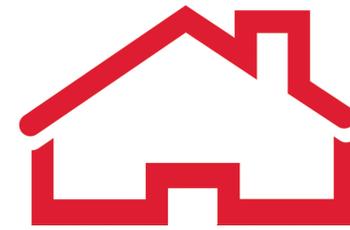
One of the best values in replacement windows, the RBS Pro Lite Series offers enhanced curb appeal, increased energy efficiency, and is built to the highest industry standards.

By combining virgin vinyl and an all welded frame and sash with our advanced Super Spacer System, RBS Pro Lite windows are an ideal choice for every project, delivering unmatched performance and quality.



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RBS Pro *Lite*



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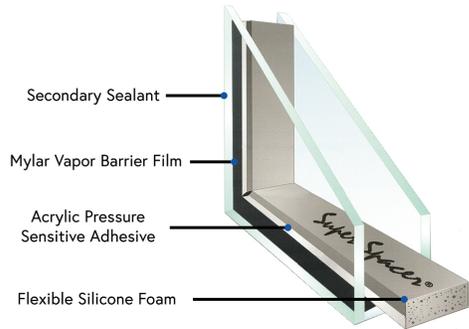


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Super Spacer® Technology



Super Spacer Technology is standard in all of our windows and doors. It has a long list of advantages over all other glass spacer systems.

It is a true warm edge using high performance acrylic adhesives and flexible foam that retain argon gas like no other spacer on the market.

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 tests. The Mylar vapor barrier film serves many purposes, including keeping moisture out and the gas in.

RBS Pro Lite Performance Values

REGION	GLASS PAINES	GLASS TYPE	GAS FILL	U VALUES	SHGC	VT	CR
RBS PRO LITE DH	2	E270-CLR	AR	0.29	0.29	0.55	61
NORTHERN ENERGY STAR	2	E180-IB9	AR	0.25	0.49	0.60	48
NORTH CENTRAL ENERGY STAR	2	E270-IB9	AR	0.25	0.28	0.53	49
SOUTH CENTRAL ENERGY STAR	2	E366-CLR	AR	0.28	0.22	0.51	61
SOUTHERN ENERGY STAR	2	E366-CLR	AR	0.28	0.22	0.51	61



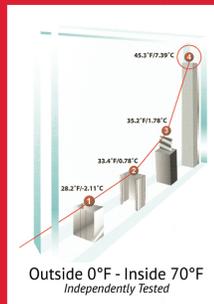
Features & Benefits

Our uniquely designed bulb seal in the interlocking meeting rail adds superior thermal resistance to air filtration, and the Q-Lon bulb seal helps reduce outside air infiltration between the bottom sash and sill.

Unlike metal spacers, our Super Spacer can bounce back when put to the test against wind, temperature fluctuations, rain, snow, and UV light. The foam construction of Super Spacer allows it to expand and contract as needed, and then return to its original shape.

Windows lose and gain heat through conduction, convection, radiation, and air leakage. The all foam construction of Super Spacer is non-conductive, blocking heat flow through the window and providing one of the best thermal performing windows in the industry.

Window condensation can lead to molds that increase the likelihood of allergens, including fungi, viruses and mites that cause respiratory infections, allergies, and asthma. Super Spacer is non-conductive, creating a stronger barrier against mold.



The closed-cell polymer foam in Super Spacer transmits very little sound compared to conventional metal spacers, creating better sound absorption.

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

PREMIUM MATERIALS ENDLESS POSSIBILITIES

CUSTOM EXTERIOR COLORS

Standard exterior colors are white, beige, clay, or black.

Optional color choices include nine standard colors in a semi-gloss finish.

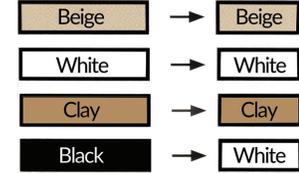
In addition we can custom mix a color to your specifications.



Colors are only representative of the actual vinyl colors and painted colors. For a more exact match refer to actual vinyl and color chip

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STANDARD INTERIOR COLORS



Standard color options for interior windows include white, beige, or clay.



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, and the smooth operation on the tilt latches allow the glass to be cleaned inside and out from inside the room.

The addition of grilles create a classic appearance that adds curb appeal. Flex screens come standard, or add optional heavy duty extruded aluminum.



The RBS Pro Lite slider features an almost unhindered view and offers maximum ventilation when open. Its solid brass rollers make opening large windows effortless. Adding shapes or fixed lights will create a focal point to the outside architecture, and allows for limitless interior room design.

Flex screens come standard, or add optional heavy duty extruded aluminum.
(Note: Sliders do not have vent stops.)



Fixed lights will allow for light inside while adding style to the outside of your home.

The energy efficiency of these windows result in both low energy bills and added light to any room.



Here is where you can get creative! The RBS Pro Lite can be custom built to any number of geometric shapes and designs. Half rounds, ovals, triangles, eyebrows, and quarter rounds are just a few of the options.

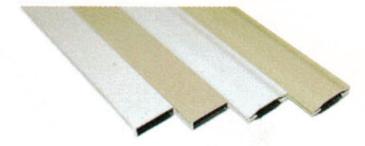
Take a walk around your home and just imagine the limitless possibilities.

GLASS OPTIONS

Choose from a range of window glass options designed to fit your home's needs, including impact-resistant or tempered glass for enhanced strength, safety, and long-term durability.

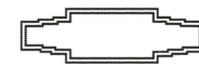
We also offer obscure glass options that provide added privacy while still maintaining a bright, open feel and allowing natural light to flow into your space.

GRILLE OPTIONS

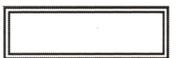


The dust-free grilles are placed in the air space between the window panes.

They are offered in two different colors and styles - Sculptured, and Flat.



3/4" Sculptured



5/8" Flat