



THE
NEWTON
 SERIES

CHOOSE YOUR PERFECT LOOK

COLORS

SOLID VINYL
 COLORS



White



Tan

GRIDS



Colonial



Perimeter



Prairie



Valance

SCREENS



FLEXSCREEN®



Heavy Duty
 1/2 Screen
 (White Only)



SCAN FOR MORE
 INFORMATION



PRESTIGE 06-24 Information accurate at time of printing.
 Product subject to change. ©2024 Vinylmax LLC

THE NEWTON SERIES

PRODUCT RATING: R-PG50

AIR INFILTRATION: .13
130% better than FGIA standard

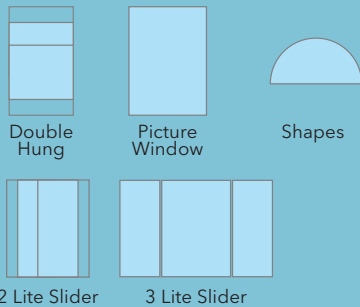
SIZE LIMITS

4800 Double Hung	Width	Height	UI*
Minimum	20"	23 3/4"	43"
Maximum	52"	104"	156"

MAXIMUM TRIPLE PANE SIZE
50" width x 80" height

*United Inches = Width + Height

AVAILABLE STYLES



PRODUCT FEATURES

- 3-1/4" Frame with beveled exterior
- Maintenance-free multi-chambered fusion welded vinyl
- IdeaSeal™ triple protection - integral interlock, sill compression seal and weatherstripping
- Dual function partitioned sloped sill
- Foam filled frame
- Cove molded interior sash profiles
- Triple weatherstripping on sashes
- Equal glass sight line
- Integral lift rails
- Sentry System dual-action tilt/lock hardware
- Night latches restrict sash movement for safety and security
- Concealed sash stop system
- Stainless steel constant force balances
- Metal cam balance shoe
- Full balance covers
- FlexScreen® 1/2 Screen
- DS IntelliGlass high-performance glass
- Dual (3/4") or triple (1-1/8") pane glass
- Tape glazed
- Intercept® Spacer System
- Limited Lifetime Warranty

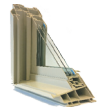
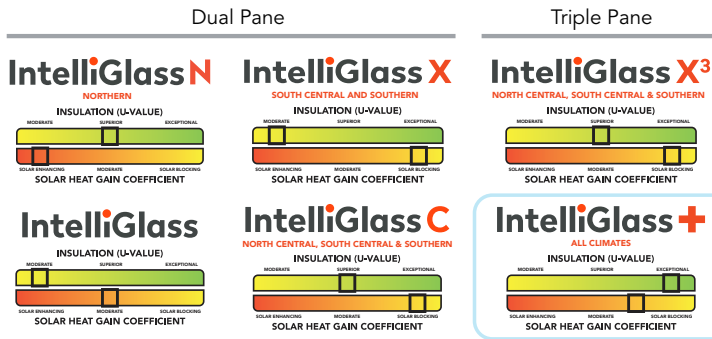
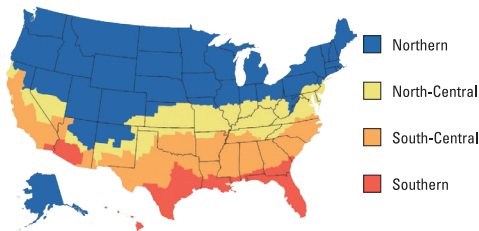
OPTIONAL FEATURES

- 1-5/8" integral nail fin with 1" setback
- Jamb Extensions (4-9/16" or 6-9/16")
- Full FlexScreen®
- Super Spacer® flexible warm-edge spacer system
- Tempered and STC rated glass
- Interior & exterior SDL packages

GLASS PACKAGES



ENERGY STAR® for Windows
CLIMATE ZONE MAP



Triple Pane Glass is up to 50% more energy efficient than dual pane. Installing triple pane windows also reduces noise from the outside and fading from the sun.



PERFORMANCE DATA

4800 Double Hung	No Grids					ENERGY STAR 7.0	With Grids					ENERGY STAR 7.0
	Intercept		Super Spacer		VLT		Intercept		Super Spacer		VLT	
U Value	SHGC	U Value	SHGC			U Value	SHGC	U Value	SHGC			
IntelliGlass Low E / Argon - DS	.29	.28	.28	.28	.53		.29	.26	.28	.26	.47	
IntelliGlass X Low E / Argon - DS	.29	.21	.28	.21	.49	S	.29	.19	.28	.19	.44	S
IntelliGlass N Low E / Argon - DS	.26	.46	.25	.46	.54	N	.26	.42	.25	.42	.49	N
IntelliGlass C Low E / Argon - DS	.25	.20	.24	.20	.45	NC SC S	.25	.18	.24	.18	.40	NC SC S
IntelliGlass X3 Triple Pane Low E / Argon - DS	.26	.20	.24	.20	.45	SC S	.26	.18	.25	.18	.40	SC S
IntelliGlass Plus Triple Pane Low E / Argon - SS	.21	.24	.19	.24	.42	N NC	.21	.22	.19	.22	.37	N NC SC S