



THE NEWTON SERIES

ONE WINDOW, ENDLESS POSSIBILITIES

COLORS

SOLID VINYL COLORS



White Tan

PAINTED EXTERIOR FINISHES



White Black Graphite Sterling Forest Green Bronze Royal Brown Terra Pebble Tan Cream

GRIDS



Colonial Perimeter Prairie Valance

SCREEN



AS SEEN ON
SHARK TANK

Shark Tank TM name and logo used with permission.
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SCAN FOR MORE
INFORMATION

vinylmax
windows

WINDOW+DOOR
TOP 100
MANUFACTURERS



NEWTON 10-25 Information accurate at time of printing.
Product subject to change. ©2025 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"	24"	43"
Maximum	52"	98"	150"

MAXIMUM TRIPLE PANE SIZE
50" width x 80" height

*United Inches = Width + Height

AVAILABLE STYLES



Double Hung



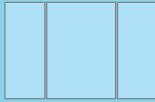
Picture Window



Shapes



2 Lite Slider



3 Lite Slider

Product Features

- 3-1/4" Frame with Beveled Exterior
- 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
- Full Flexscreen®
- DS IntelliGlass High-Performance Glass
- Dual (3/4") or Triple (1-1/8") Pane Glass
- Tape Glazed
- Intercept® Spacer System
- Limited Lifetime Warranty

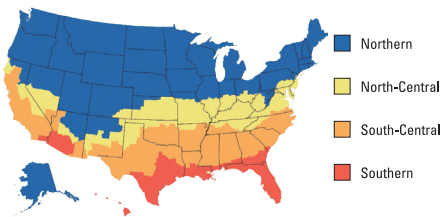
Optional Features

- 1-5/8" Integral Nail Fin With 1" Setback
- Jamb Extensions (4-9/16" Or 6-9/16")
- Tempered and STC Rated Glass
- rTPS Spacer System
- Interior and Exterior SDL Packages

GLASS PACKAGES

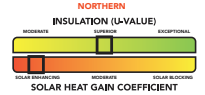


ENERGY STAR® for Windows
CLIMATE ZONE MAP

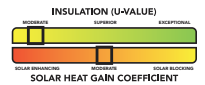


Dual Pane

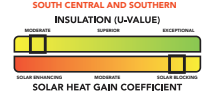
IntelliGlass N



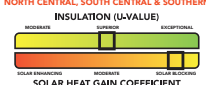
IntelliGlass



IntelliGlass X

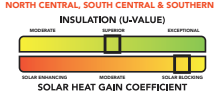


IntelliGlass C

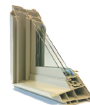
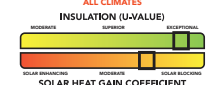


Triple Pane

IntelliGlass X³



IntelliGlass +



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	U Value	ENERGY STAR 7.0	U Value	ENERGY STAR 7.0	SHGC	VLT	U Value	ENERGY STAR 7.0	U Value	ENERGY STAR 7.0	SHGC	VLT
IntelliGlass Low E / Argon / DS	.28		.29		.28	.53	.28		.29		.26	.47
IntelliGlass X Low E / Argon / DS	.28	SC S	.29	S	.21	.49	.28	SC S	.29	S	.19	.44
IntelliGlass N Low E / Argon / DS	.25	N	.26	N	.46	.54	.25	N	.26	N	.42	.49
IntelliGlass C Low E / Argon / DS	.24	NC SC S	.25	NC SC S	.20	.45	.24	NC SC S	.25	NC SC S	.18	.40
IntelliGlass X3 Triple Pane Low E / Argon / DS	.24	NC SC S	.26	SC S	.20	.45	.25	NC SC S	.26	SC S	.18	.40
IntelliGlass Plus Triple Pane Low E / Argon	.19	N NC	.21	N NC	.24	.42	.20	N NC SC S	.21	N NC SC S	.22	.37