



THE
NEWTON
SERIES

WHY VINYLMAX?



Quality First. In our facility, we utilize the most modern manufacturing methods and technology to produce the highest quality vinyl replacement windows. This results in the best value for your home.



Family Values. As a family owned and operated business, we value and respect our employees and their families as well as the millions of families who have our windows in their homes.



Warranty. To protect your investment and our reputation, we back our products with a Lifetime Limited Warranty so strong that it will exceed your expectations.



Made in the USA. Vinylmax is passionate about American manufacturing, American jobs and the American economy. That is why we source the majority of our components from other American manufacturers and fabricate our windows in our Ohio factory. When you buy Vinylmax windows, you can be sure you are not only getting American quality, but also supporting and sustaining local communities.



Our Process. Modern homes for modern families require windows designed to aesthetically and efficiently complement them. At Vinylmax, we utilize state-of-the-art manufacturing technology to produce both energy efficient windows and patio doors with features and accessories with today's family in mind.





STANDARD FEATURES

1. **Multi-chambered vinyl construction.** Maintenance-free vinyl provides superior strength and thermal efficiency yet won't weather, chip, warp or rot.
2. **Fusion welded frame and sashes.** Four-point fusion welding ensures sashes and frames are square and true and the corners will never pull apart.
3. **IdeaSeal™ triple protection.** Mylar fin triple weatherstripped sashes and an integral interlock with two rows of mylar fin weatherstrip, plus foam filled bulb seal means the elements stay out.
4. **Dual function partitioned sloped sill with directional weep.** Newton's unique partition forms a negative pressure pocket that keeps the sash securely in place, even in the most adverse weather conditions. The slope of the sill and a concealed channel system carries water away from the home's interior.
5. **Double strength dual pane IntelliGlass.** Optimal energy performance is further enhanced by an accidental glass breakage warranty. Triple pane options are also available.
6. **FlexScreen.** High-performance PVC coated spring steel frame is damage resistant, beautifully invisible and effortless to install.
7. **Foam filled frame.** Rigid foam with heat-reflecting particles improves strength and insulation.
9. **Multi-function tilt locks & keepers.** Heavy-duty die cast locks and keepers integrate the "tilt for easy cleaning" feature into the lock, eliminating unsightly tilt latches. Positive action locks pull window together securely. Face-mounted keeper provides multi-plane stability and security.
10. **Pivot True balance system.** Strong, stainless steel coils combine with a high impact polymer shoe to provide effortless fingertip operation. Metal on metal pivot connection is durable, while the low-friction design provides whisper quiet operation.
12. **Deluxe night ventilation locks.** Push-button activated secondary locks permit limited, secure opening of the window from the bottom or top. Meets ASTM F88-97 (Grade 10) forced entry resistance standards.
13. **Beveled exterior profile.** The beveled exterior frame profile provides visual interest that complements any home style.
14. **Cove-crafted sash interiors with integral pull rails.** Decorative cove details and even sightlines mimic traditional window styling for distinctive beauty.
15. **Low profile dedicated head.** Deliberately engineered for strength and efficiency while maximizing daylight glass area.
16. **Shadow groove welds.** Consistent weld quality emulates the look of finely crafted wood windows.
17. **Concealed stop system.** Sash stops are concealed, leaving the window jamb interior uncluttered and uninterrupted.
18. **Optional integral nail fin.** Sturdy fin allows flexibility of installation for all applications, including new construction and full tear outs.

THE NEWTON SERIES



DOUBLE HUNG



7



9



10



11



2 & 3 LITE SLIDERS

STANDARD FEATURES

1. **Heavy-duty die cast locks and keepers** pull the window together securely. Face-mounted keeper provides multi-plane stability and security.
2. **Lift out sashes** allow for convenient cleaning from inside the home.
3. **Multi-chambered vinyl construction** provides a maintenance-free lifestyle with superior strength and thermal efficiency.
4. **Integrated weep system** for efficient water management.
5. Multiple **rows of weatherstripping** reduce air infiltration.
6. **Integral pull handles** will never pull loose.
7. **Full overlap interlock** ensures drafts stay out.
8. **Ventilation latch** permits secure ventilation.
9. **Fusion welded corners** are secure and weather tight.
10. **Tandem non-marking rollers** glide effortlessly on monorail track.



3 Lite Slider
1/4-1/2-1/4



3 Lite Slider
Equal Lite



CHOOSE YOUR PERFECT LOOK

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



Flat and Georgian profiles available.
Grids are placed between the glass and are securely locked in to place, so they'll always remain straight and true.

SCREENS



Newton windows features a FlexScreen screen with FlexView improved visibility screen mesh. FlexScreen used high-performance PVC coated spring steel frame is damage resistant, beautifully invisible and effortless to install. Simply hold the screen in your hands, bend the sides in, and fit FlexScreen in to your screen track.

Available Option



Heavy Duty 1/2 Screen
(White Only)



WARRANTY

Many windows claim to carry a lifetime warranty, but Vinylmax replacement windows are backed by one of the strongest window warranties available.

Our Lifetime Limited Warranty includes:

VINYL - warranted against warping, chipping, cracking, blistering rotting.

GLASS - warranted against visual obstruction, seal failure, spontaneous AND accidental breakage.

SCREEN - frame warranted against cracking or breaking, cloth warranted against rotting or staining.

PARTS & HARDWARE - are warranted against cracking, breaking or failing during normal use.

We want you to love your windows for as long as you live in your home. In fact, we want the next homeowner to love them, too, so the warranty is transferable.*

*Limitations apply.



THE VINYLMAX STORY

Founded in 1982 by the Doerger family and manufacturing a mere five windows per day, the Vinylmax legacy began to unfold. As one of the very first vinyl window manufacturers in the United States, Vinylmax embraced the philosophy that quality custom windows manufactured quickly would inspire loyalty in its customers.

Today, the next generation of the Doerger family continues to embrace that philosophy. Millions of American homes are more beautiful and more energy efficient, thanks to Vinylmax windows.



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