



CRUSADER[®]

ELITE



IMPROVE YOUR VIEW



WHY US?

Since 1975, NBP has made energy-efficient windows and sliding doors in Philadelphia, PA. We are a premium vinyl window manufacturer more committed than ever to creating quality products and a positive customer experience.

- Award-winning products
- ENERGY STAR® qualified windows and doors
- Fully experienced, quality-minded people
- State-of-the-art manufacturing facilities
- In-house testing
- Certified product lines
- World-class quality assurance processes



INDUSTRY-LEADING WARRANTY

All NBP residential windows come standard with a limited lifetime transferrable warranty and an easy online registration process. NBP ensures windows will be free from manufacturing or material defects for as long as they remain in use at the home where they were originally installed and the original purchaser (or authorized transferee) owns and resides in such home.

Our warranty backs up our top-quality workmanship, guaranteeing:

- Our windows will not rot, rust, warp, pit, corrode, or blister
- Vinyl colors will remain true for the life of the home
- The moving parts and the insulated glass unit are covered in the case of defects in materials or workmanship



SCAN FOR WARRANTY INFORMATION & REGISTRATION

HIGH QUALITY, GUARANTEED

We meticulously Quality Audit our products during the production process. Our quality engineers regularly test our products in a certified lab to verify that they meet the most stringent thermal and structural requirements.

Our testing includes:

- Design pressure testing (AAMA standards)
- Air and water infiltration
- Multiple quality assurance checkpoints during production



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Introducing NBP's premium window series: **Crusader Elite**.
Windows built to last with unmatched energy efficiency.

Double-Hung



Casement



Picture



Slider



Special Shape



Bow



Bay



Awning



CRUSADER ELITE

WINDOW FEATURES



1. DURABILITY & EFFICIENCY FUSION-WELDED SASHES & FRAME

Built from 100% virgin vinyl for exceptional strength and durability, reducing air and water infiltration.

2. SLEEK & STYLISH EXTERIOR BEVELED MAINFRAME

Provides contemporary beauty and style.

3. STURDY DESIGN EXTRUDED LIFT & PULL RAILS

Built directly into sash for greater durability. No added or snap-in components.

4. LOW MAINTENANCE STAINLESS STEEL CONSTANT FORCE BALANCE SYSTEM

Provides smooth and easy double-hung window operation and never requires lubrication or adjustment. Includes balance track covers for a clean appearance and optimal function.

5. CONVENIENT & EASY TO USE DUAL-VENTILATION LATCHES

Limit the window opening to a set point during ventilation.

6. HIGH EFFICIENCY STAINLESS STEEL SPACER

Warm-edge intercept spacer is the most widely used spacer in the world, providing great condensation resistance and seal integrity and longevity. **SUPER SPACER UPGRADE AVAILABLE.**

7. TOUGH & SECURE ZINC DIE-CAST CAM LOCK

Our zinc, die-cast cam locks help the Crusader Elite pass AAMA's forced entry resistance test. **TILT LOCK UPGRADE AVAILABLE.**

8. STRUCTURAL & THERMAL INTEGRITY COMPOSITE INTERLOCK REINFORCEMENT

Proprietary, composite reinforced interlocking sashes provide increased strength where sashes meet.

9. RIGID & DURABLE WINDOW SCREEN

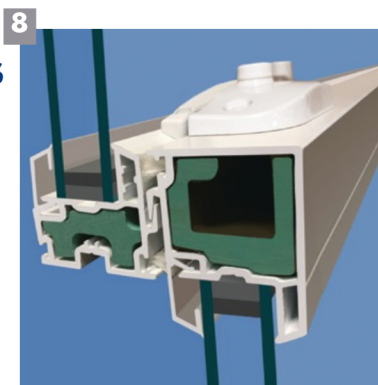
Extruded standard locking screen with BetterVue® mesh. **FlexScreen upgrade available with painted windows.**

DOUBLE STRENGTH GLASS IN ALL WINDOWS

Available in double and triple-pane configurations

BETTER INSULATION

Our special composite reinforced sashes insulate significantly better than standard metal reinforcements



EXCEPTIONAL QUALITIES

One of the Lowest Air Infiltration Rates in the Industry

With a CFM (Cubic Feet per Minute) airflow rating of only .03, Crusader Elite windows have one of the lowest air infiltration rates in the entire window industry. The lower the CFM rating, the less outside air leaking into the house, resulting in fewer drafts, greater comfort, lower heating and cooling expenses, and a smaller carbon footprint. Our rating of .03 is **TEN TIMES** better than the industry minimum of .30!

Lower Your Bills With Our Highly Insulated Frame & Sash

With the option to inject both the frame and sash with our polyurethane comfort foam, experience reduced thermal conductivity and help your windows operate at peak thermal efficiency year-round, and potentially save money on heating and cooling costs.

Enjoy A Quieter & Secure Home With Thick Insulated Glass

The Crusader Elite series boasts 3/4" thick insulated glass units, featuring double strength glass. Enjoy better efficiency, less noise pollution, and more secure windows.

Reduce the Chances of Weather Damage With Super Spacer

The Crusader Elite Series offers a spacer upgrade option to Super Spacer. Super Spacer features a polymer EPDM (Ethylene-propylene-diene-monomer) construction and delivers high performance, including excellent resistance to ozone, weathering, water, and aging. This spacer maintains its flexibility through vast changes in barometric pressure and temperature - extending the life of your windows for years to come.

Windows That Will Last With Advanced Meeting Rail Reinforcement

The Crusader Elite Series features composite reinforcement for both window sashes - giving the window maximum structural integrity.

