

*Choose what lasts.*

*Palmetto*

—SERIES—



[www.victorbilt.com](http://www.victorbilt.com)

# VictorBilt | *Palmetto* SERIES WINDOWS.

## A beautiful combination of advanced window technologies

You're ready for windows, new or replacement. Now, how do you choose the best for your family, your home and the environment? The answer is simple. VictorBilt *Palmetto* series windows combines industry-leading technologies to ensure you will receive the most out of your investment for years to come.



**BEAUTY** – Get the warm and inviting aesthetics of mechanically fastened wood clad windows with the maintenance free durability of an engineered composite.

**STRENGTH** – Solid core Composite framing material boasts a hard surface, superior screw hold and moisture resistance for industry-leading durability against the elements.

**PERFORMANCE** – Improved thermal performance over wood, vinyl, fiberglass and aluminum that provides extraordinary comfort and energy savings for your home.

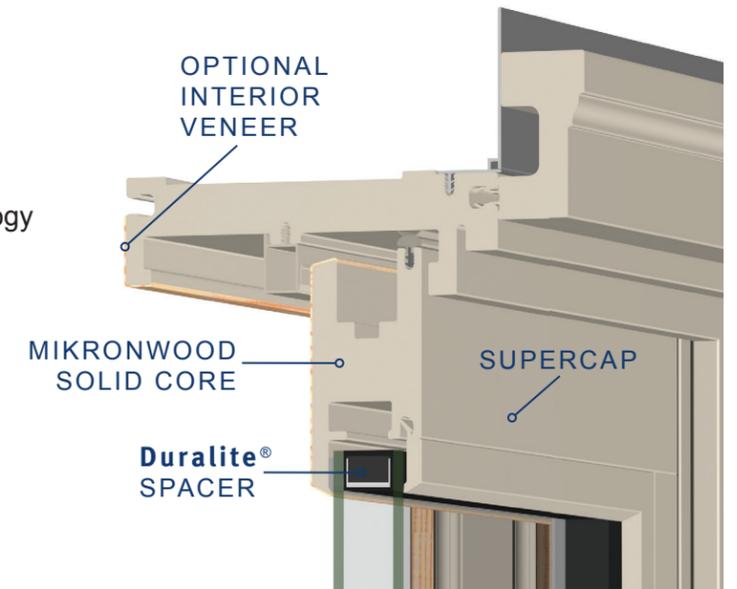
**SUSTAINABILITY** – High-performance components and maintenance-free design keeps windows looking beautiful and performing in your home longer.



**Palmetto**  
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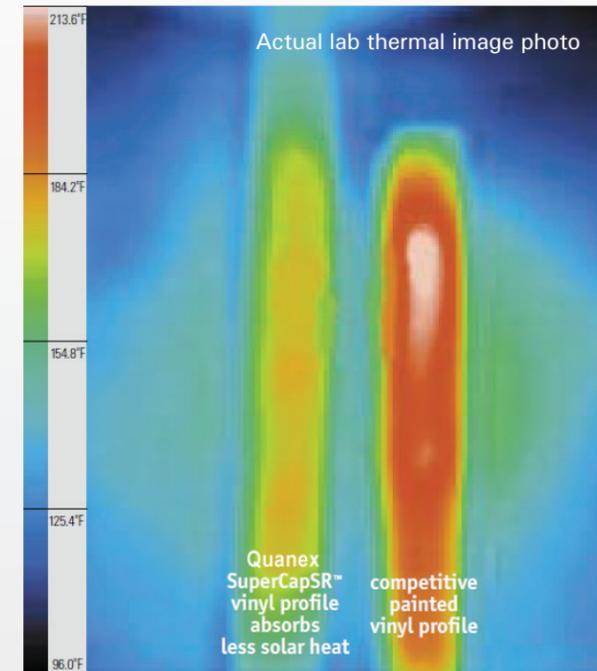
## Why Palmetto?

- MikronWood™ with SuperCap™ Surface Technology
- Prefinished classic wood design
- Mechanically fastened with no welds
- Produces an architecturally superior reveal
- Virtually no maintenance



### EXCLUSIVE SUPERCAP™ SURFACE TECHNOLOGY

SuperCap provides a permanent pre-finished surface that performs in the harshest of weather conditions. A lifetime of no-maintenance benefits for homeowners. The SuperCap surface layer is integral and fusion-bonded into the profile providing superior weathering performance.

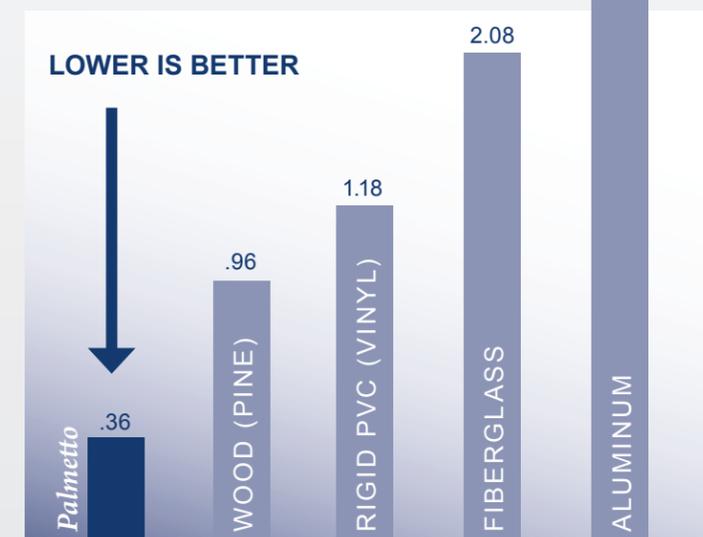


- Exceeds AAMA 614 weathering standards – more than 5 years outdoor weathering exposure testing in Florida, Arizona and Kentucky, with the test specimens still maintaining color fastness.
- Exceeds AAMA 615 durability standards, testing to 12x harder than competitive paint coatings.
- Tested per ASTM D3363, D4214, D2247, D4585, D714, D523, D4726, D3359, D4803, D968.

### SUPERIOR THERMAL PERFORMANCE

Thermal Conductivity • K-Value BTU/(hr•ft•F)

- Better thermal performance than wood, rigid pvc and fiberglass
- 63% better than wood and 83% better than fiberglass



# PEACE OF MIND WITH *Palmetto*

Your home is a haven for your family, so overall comfort and performance should be part of your purchase decision. *Palmetto* windows not only help you maintain your ideal indoor temperature, but it also helps deter insects, prevent rot and mold, and reduce outside noise for superior comfort.

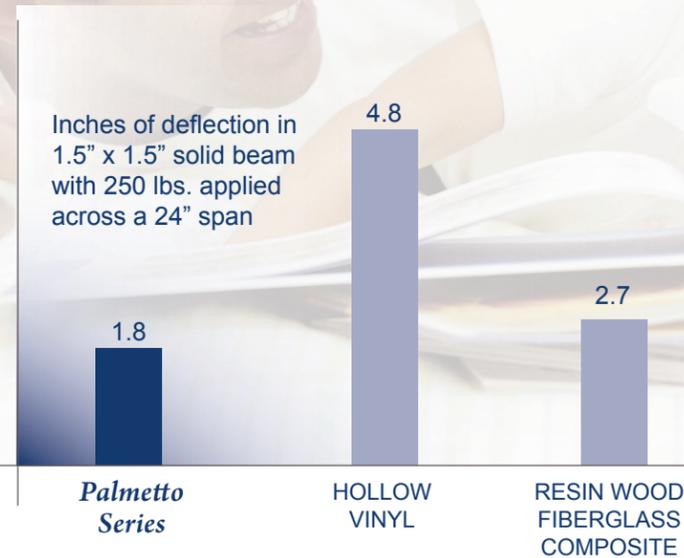
## PALMETTO'S MIKRONWOOD IS SUPERIOR

*Palmetto's* MikronWood™ material is impervious to moisture, salt and corrosion, keeping your windows rot- and insect- free for life.

### PROVIDES STRENGTH

*Palmetto's* MikronWood™ enables the highest screw retention available:

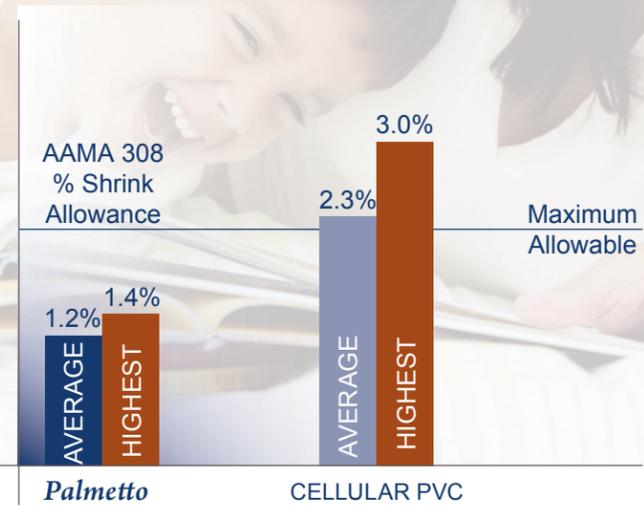
- 500% more secure than fiberglass
- 300% more secure than hollow vinyl



### PROVIDES STABILITY

*Palmetto's* MikronWood™ is more heat stable, meaning less movement than the competition:

- 52% less shrink than PVC
- Surpasses AAMA Standards



### PROVIDES RESISTANCE

Even Aluminum Clad windows can rot

- *Palmetto* cannot absorb moisture
- Helps prevent rot, insects and mold



# *Palmetto* Style Choices

- Double Hung New Construction
- Double Hung Sash Packs
- Casement New Construction
- Awning New Construction
- Picture Windows (Double Hung Sash Set, Direct Set, Casement Sash Set)

**EXTERIOR PREFINISHED**

**INTERIOR**

\*Obtain color keychain from DSL for exact color choices

### DOUBLE HUNG HARDWARE



### CASEMENT HARDWARE (Nesting & MultiPoint standard)

WHITE

ADOBE

BRONZE



# Palmetto STACKS UP



## DESIGNED TO LAST

*Palmetto* windows are engineered to provide exceptional performance on many levels with:

- Unique solid-core cellular structure encapsulated with rigid pre-finished SuperCap™ surface that provides the lowest thermal conductivity compared to other typical window materials.
- *Palmetto's* solid core composite windows use wood window type joinery to create weather-tight corners - unlike hollow frame, PVC or fiberglass windows that require mechanical corner keys and sealants, which can be prone to leakage and unsightly welds.
- A warm edge spacer system that steadfastly retains its durability under adverse conditions, unlike rigid metal systems that can cause cracking and splitting over time.
- A real wood interior can be the accent you need to complete your beautiful project.

# AND LIVES UP TO A PROMISE

## ENERGY EFFICIENT AND SUSTAINABLE

*Palmetto's* distinct combination of Low-e 366 high-performance glass, MikronWood™ with SuperCap™ Surface Technology and Duralite® Spacer will give you peace of mind that you are making the right choice for your family, your home and the environment.

- Thermal performance reduces your home's energy use and your overall environmental footprint.
- Sustainable, maintenance-free design keeps windows in your home longer and out of landfills, while using fewer materials to maintain, such as paint and stain.
- Unlike fiberglass or aluminum clad frames, which can be difficult to recycle, *Palmetto's* solid core composite is fully recyclable back into window frame extrusions. And they contain approximately 20% pre-consumer recycled material.

**Palmetto** Quantified Energy Performance (NFRC):  
U-value .26, SHGC - .18

(DS Cardinal Low-E 366, Argon, with Grids, with Duralite® Spacer)

What's your

**U-Value?**  
(energy efficiency)

### Better than

- Wood (pine)
- Vinyl
- Fiberglass
- Aluminum



## COMPARE PALMETTO TO OTHER WINDOW MATERIALS

	<i>Palmetto</i>	VINYL	WOOD	FIBERGLASS	ALUMINUM
Lowest Material Thermal Conductivity (as defined by K-value)	√				
Best Overall Window Energy-Efficiency*	√				
Impervious to Moisture, Rot, Insects	√	√		√	√
Water Absorption (absorbs less than 1% of weight)	√	√			√
Corrosion-Proof Material	√	√		√†	
Non-Painted Finish Durability	√	√			
Superior Screw Retention	√		√		√
Easily Recyclable	√	√			√

\*Comparison of NFRC U-factor and material K-value

†Painted surface only



With high thermal performance values, *Palmetto* windows exceed Energy Star® criteria.

Our products are AAMA and NFRC certified to ensure they further meet or exceed industry structural and energy efficiency standards.

*Palmetto* series windows contain recycled material to reduce production of new material and re-use post production process waste. Interior wood veneers are sourced only from suppliers that operate under Sustainable Forest Management practices.

**enviro sealed**  
windows® and doors

Additionally, *Palmetto* windows have been designated as Envirosealed Windows® through the use of the Duralite® warm edge spacer System, which saves energy, saves money and helps to save the environment.



# 50 year warranty. Choose what lasts.



## AFFILIATIONS



The National Fenestration Rating Council® is a non-profit organization created by the window, door and skylight industry. It is comprised of manufacturers, suppliers, builders, architects and designers, specifiers, code officials, utilities and government agencies. NFRC provides consistent and accurate information to measure and compare the energy performance of window, door, or skylight products. The NFRC label rates U-factor, Solar heat gain (SHGC), Visible light transmittance (VT) and air infiltration. [www.nfrc.org](http://www.nfrc.org).



ENERGY STAR® was created to help consumers easily identify products, homes, and buildings that save energy and money, and help protect the environment. As the government-backed, trusted symbol for energy efficiency, the ENERGY STAR label identifies highly efficient products and designates superior energy performance in homes and buildings. ENERGY STAR qualified windows today are, on average, twice as efficient as the average window made ten years ago and can help reduce your energy bills significantly. They also provide a host of benefits, including: increased comfort, noise reduction and protection against sun damage to carpet, wood floors, furniture, fabrics and artwork in your home. [www.energystar.gov](http://www.energystar.gov).



Since 1936, AAMA has stood as a strong advocate in the fenestration industry with respect to product certification, standards development, education and training, legislative regulations, building and energy codes



# Palmetto

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Palmetto series windows are engineered and manufactured by Dealers Supply and Lumber Co.  
Call Dealers Supply and Lumber Co. to begin your next project.

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