

*Choose what lasts.*

***Palmetto***  
—SERIES—



# VictorBilt | *Palmetto* SERIES WINDOWS.

## *A beautiful combination of advanced window technologies*

You've made the decision to replace the windows in your home. 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 wood 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.

REVOLUTIONARY

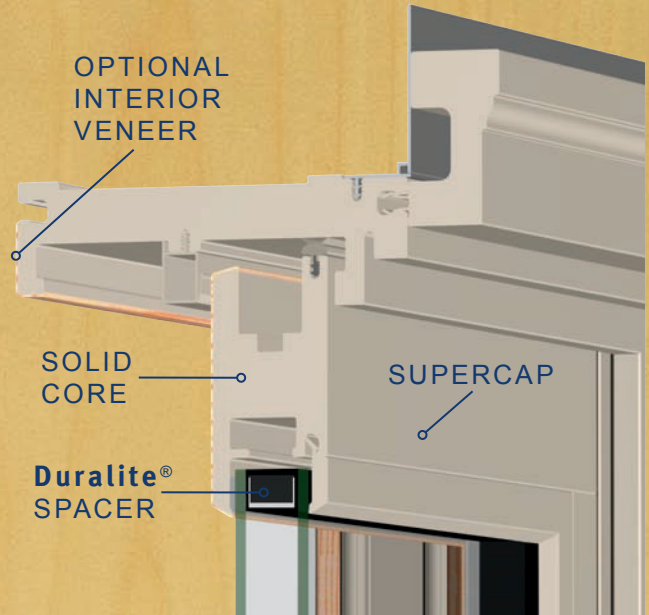
EFFICIENT



## Why Palmetto?

Each technology that goes into *Palmetto* windows was chosen because of its beauty, styling and performance values – combining the very best of art and science for your home.

- MikronWood™ with SuperCap™ Surface Technology
- Duralite® warm edge spacer system
- High-performance glass
- Multiple weather strip paths with interlocking sash and jamb design
- Appearance of a classic wood design without the maintenance
- Premium performance hardware



BEAUTIFUL

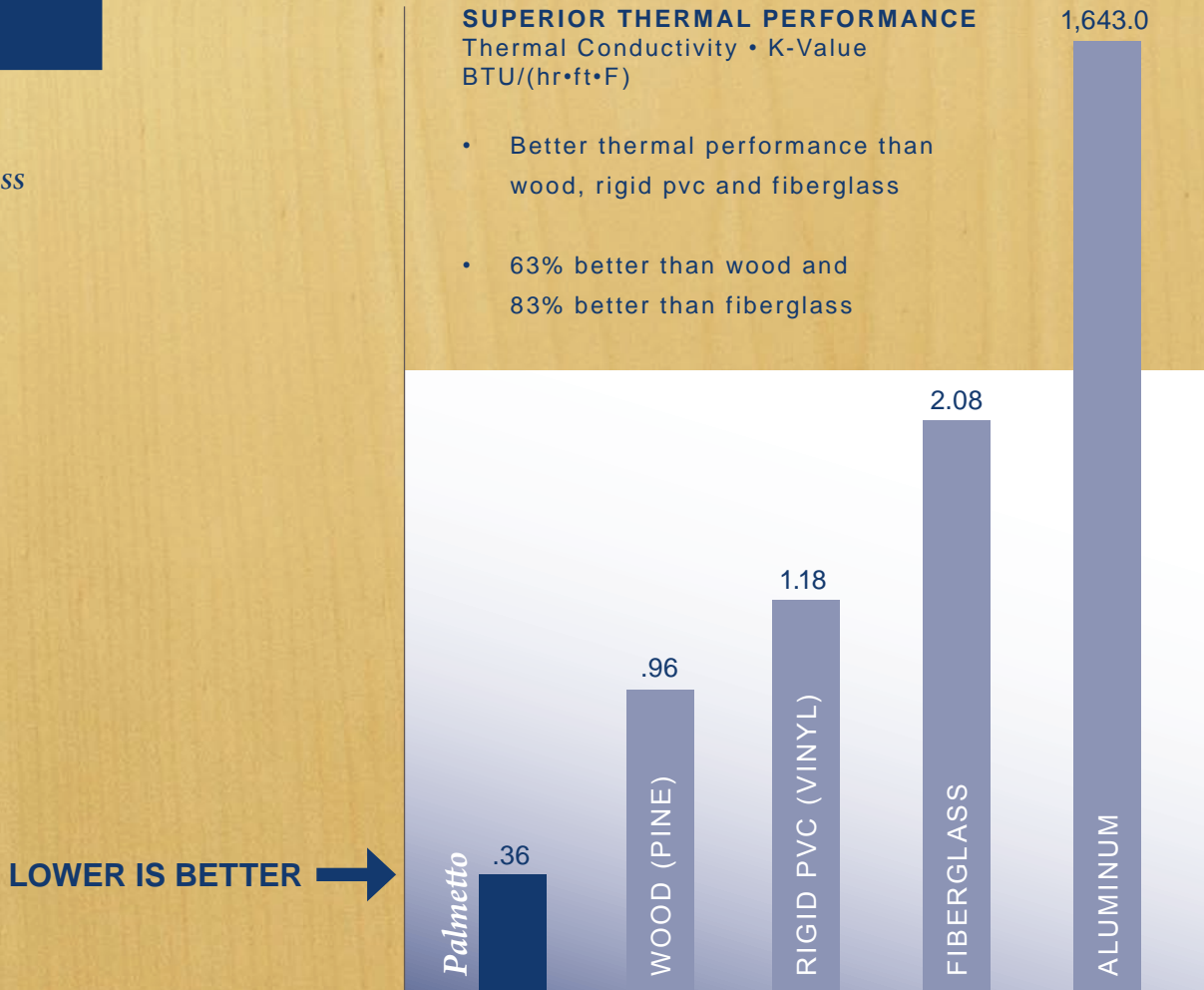
*Palmetto* Windows exceed ENERGY STAR®, American Architectural Manufacturing Association (AAMA) and National Fenestration Ratings Council (NFRC) criteria for energy performance and durability.

TIMELESS

### 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.

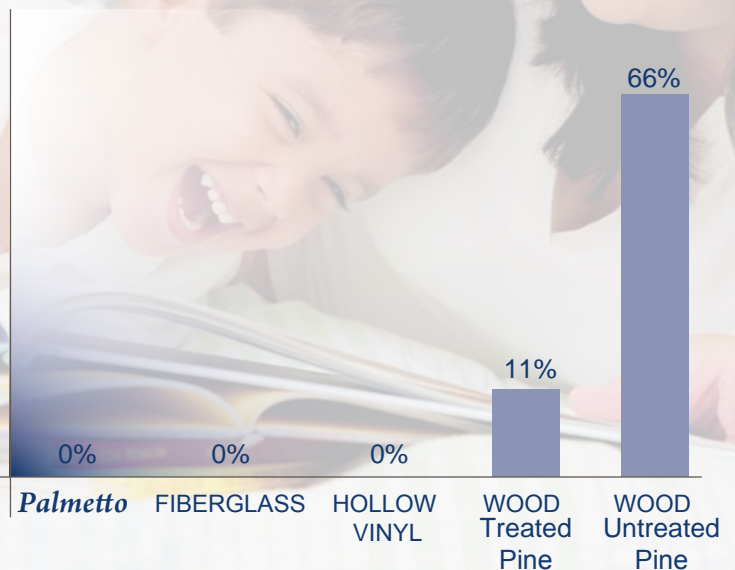
## IMPERVIOUS TO MOISTURE

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

MOISTURE ABSORPTION BY WEIGHT



MATERIAL LOSS DUE TO FUNGAL DECAY



## ENERGY ISN'T THE ONLY THING YOU'LL SAVE

- Extreme Energy Efficiency
- Extreme Cost Savings

By keeping extreme environmental elements at bay, Envirosealed energy saving windows and doors help save you money by conserving your energy. Inside an Envirosealed window's insulating glass unit, the Duralite® spacer alone improves that window's energy efficiency by up to 10 percent. That's significant energy savings for such a small component.

enviro  sealed  
windows™ and doors



## EXCLUSIVE SUPERCAP™ SURFACE TECHNOLOGY

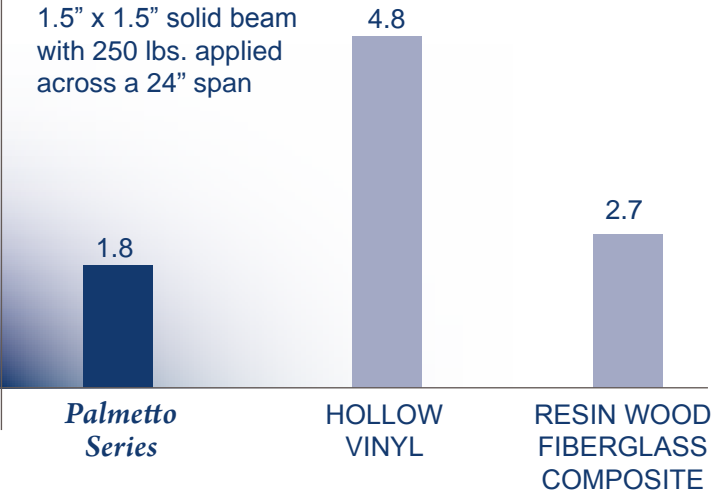
SuperCap provides a permanent pre-finished surface that performs in the harshest of weather conditions. A lifetime of no-maintenance benefits for homeowners, this tough, capped surface protects against yellowing from ultraviolet light exposure, erosion, chalking and cracking to keep windows and doors looking good over time. The cap brings protective ingredients to the profile surface, where they provide superior weathering performance. Also, the SuperCap surface layer is integral and fusion-bonded into the profile. It's typically 400% thicker than ordinary painted coatings, to provide superior scratch-resistance.

## PROVIDES STRENGTH

Premium performance hardware and composite material enables the highest screw retention available making it 500% more secure than fiberglass and 300% more secure than hollow vinyl.

### SOLID BEAM DEFLECTION

Inches of deflection in 1.5" x 1.5" solid beam with 250 lbs. applied across a 24" span



## OPTIONAL EXTERIOR COLORS



White Adobe Bronze  
(Pine Interior available on all colors - White Exterior also available without pine interior)



# Palmetto STACKS UP



## DESIGNED TO LAST

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

- A unique solid-core cellular structure encapsulated with a rigid pre-finished SuperCap™ surface that provides the lowest thermal conductivity compared to other typical window frame materials.
- *Palmetto's* solid core composite windows use wood window type joinery to create weather-tight corners - unlike hollow frame fiberglass windows that require mechanical corner keys and sealants, which can be prone to leakage.
- 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.



## 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	√	√		√†	
Chemically Welded for Superior Weathering	√	√			
Non-Painted Finish Durability	√	√			
Superior Screw Retention	√		√		√
Easily Recyclable	√	√			√

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

†Painted surface only

# AND LIVES UP TO A PROMISE

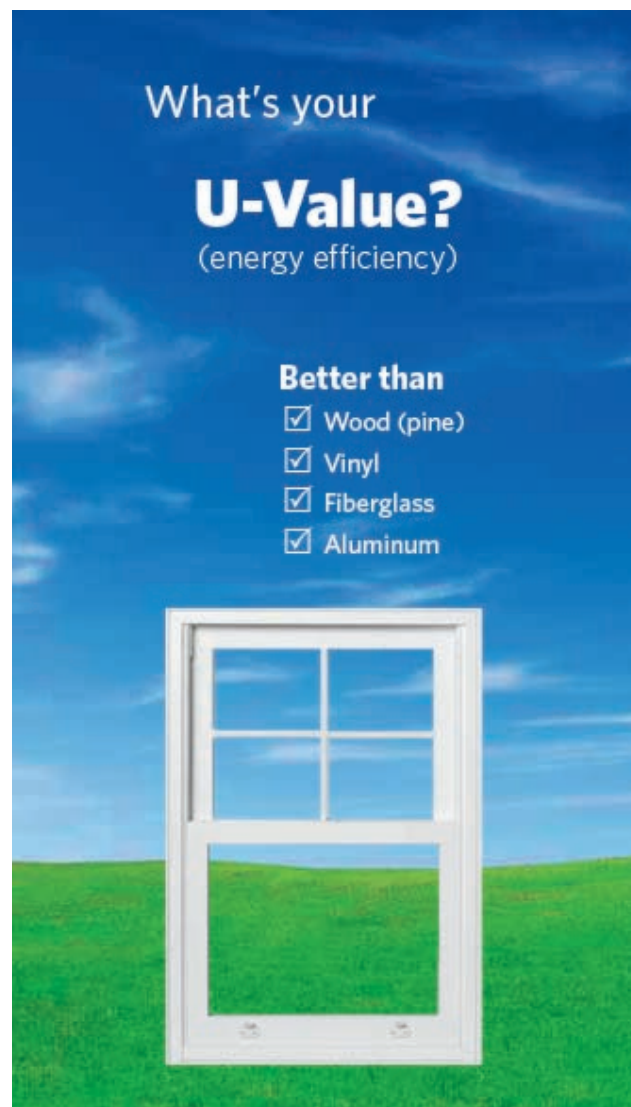
## ENERGY EFFICIENT AND SUSTAINABLE

*Palmetto's* distinct combination of 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 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



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.

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

## 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).

*50 year warranty.  
Choose what lasts.*

**Palmetto**  
—SERIES—

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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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