



Generations Energy-Efficient Exteriors. What a beautiful way to wrap your home in a blanket of energy-efficient protection. A wide range of popular colors gives you numerous design possibilities. And, the availability of matching and contrasting trim and accent products means you can finish your home in the way you have always imagined.

Generations Low-Maintenance, Energy-Efficient Windows

Generations Energy-Efficient Exteriors also features a complete selection of high-performing, low-maintenance vinyl replacement windows that can change your home into something more comfortable!

A package of advanced features that keep delivering ease of operation and thermal efficiency year after year is the hallmark of our top quality vinyl replacement windows:

- Welded sash and frame for superior overall strength
- Low E soft coat glass with inert gas for thermal efficiency
- Variety of muntin configurations
- Triple step sloped sill to keep water outside your home
- Constant force balance for easy operation
- Night latches for added air-flow with security
- Choice of colors, with interior wood grain available
- **Double** Lifetime Warranty*



Ask your **Generations** Energy-Efficient Exteriors Dealer for a complete listing of the window options available for your home.

Generations Energy-Efficient Exteriors. It's the perfect finishing touch, and the best way to make a visible impression on family and friends when they gather at your home.

*See actual warranty for details.



300 Executive Parkway West, Suite 100
Hudson, Ohio 44236
1-800-528-0942

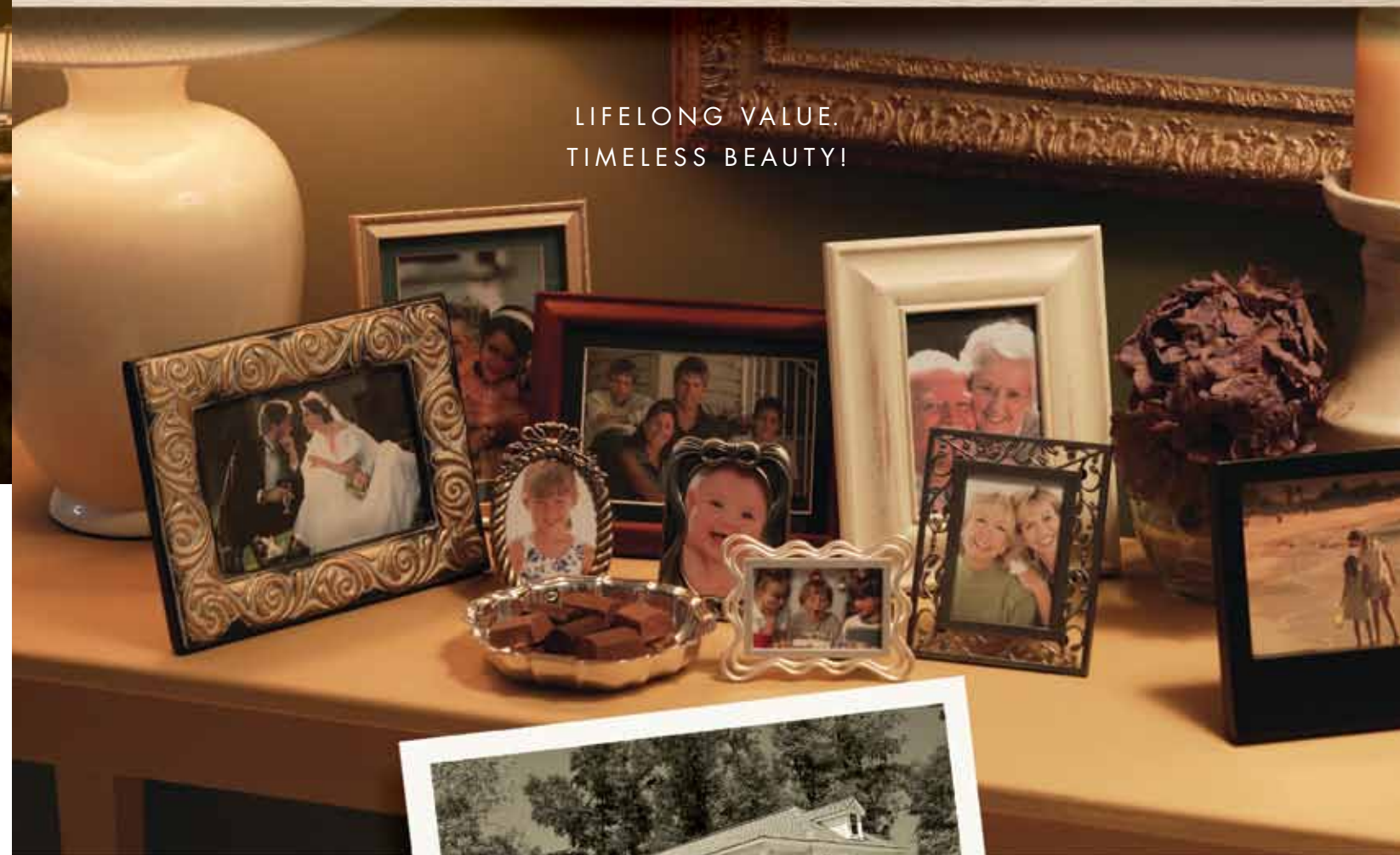
www.generationsenergyefficientexteriors.com



LIFELONG VALUE.
TIMELESS BEAUTY!



LIFELONG VALUE.
TIMELESS BEAUTY!



NORANDEX DISTRIBUTION

Lifelong.



Value.

Generations Energy-Efficient Exteriors include high performance windows and exterior cladding products designed to look great, provide value, and protect your home for a lifetime.

The centerpiece of this exterior system is **Generations** Thermal Core Siding. It's a line of thick, premium foam-backed insulated siding that will provide a lifetime of benefits far beyond normal exterior



cladding. The surface is solid vinyl, so it will never crack, blister, flake or peel. There's no scraping, sanding or painting ever again, which means more time to spend with loved ones. And, the permanently applied foam backing helps insulate your home, keeping it cooler in summer and warmer in winter. In addition to making life cozier at home, it may also help lower your energy bills.

Generations Thermal Core Siding carries a strong home owner performance warranty—

A Limited **Double** Lifetime Warranty with Lifetime Fade Protection.



QUALITY ASSURANCE



LIMITED **DOUBLE** LIFETIME WARRANTY WITH LIFETIME FADE PROTECTION, YOUR INVESTMENT IS SOLIDLY PROTECTED.



WHEN PROPERLY INSTALLED, GENERATIONS SIDING WITH THE THERMAL CORE FOUNDATION OF PROTECTION AND GENERATIONS INSULATED VINYL REPLACEMENT WINDOWS CAN HELP MEET THE PERFORMANCE GUIDELINES OF AN ENERGY STAR® QUALIFIED HOME.



THE NORANDEX VINYL MANUFACTURING PROCESS HAS EARNED THE IMPRESSIVE MARK OF ISO 9001-2008 THROUGH UNDERWRITERS LABORATORIES AND ENVIRONMENTAL MANAGEMENT (ISO 14001-2004).



SEE OUR PRODUCT LISTING ON WWW.GREENAPPROVEDPRODUCTS.COM FOR MORE INFORMATION.



THE COMBINATION OF THICK VINYL AND FOAM PROVIDES UP TO 4 TIMES THE IMPACT RESISTANCE OF UNREINFORCED VINYL SIDING PANELS. ... PERFORMS AGAINST HAILSTORMS, THROWN BASEBALLS OR MOVING LAWN MOWERS.



CAN HELP REDUCE THE TRANSMISSION OF SOUND FROM THE OUTSIDE TO THE INSIDE OF YOUR HOME. THE RESULT: A MORE COMFORTABLE, QUIETER LIVING ENVIRONMENT.

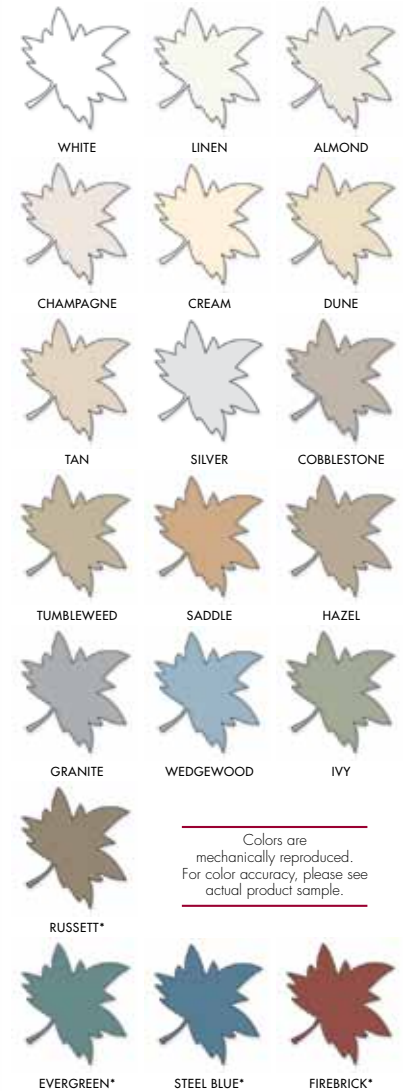


A NATURAL ADDITIVE IN THE FOAM INSULATION IS DEADLY TO TERMITES, CARPENTER ANTS AND OTHER PESTS, YET IS HARMLESS TO HUMANS AND HOUSEHOLD PETS.



THERMAL CORE SIDING FOAM BACKING IS A GREEN BUILDING MATERIAL. IT IS MANUFACTURED FROM EXPANDED POLYSTYRENE AND CAN BE RECYCLED. IT CONTAINS NO OZONE-DEPLETING CHEMICALS AND SUBSTANTIALLY REDUCES HEATING AND COOLING REQUIREMENTS, SAVING VALUABLE NATURAL RESOURCES.

COLOR AVAILABILITY



Colors are mechanically reproduced. For color accuracy, please see actual product sample.

*Not available in D6 profile.

Generations Thermal Core Siding features ColorHold®, a proprietary acrylic capstock that gives our vinyl siding superior fade resistance. Thanks to acrylic technology **Generations** can now offer even warmer, richer, darker colors that resist fading — The Designer Collection.





Timeless.

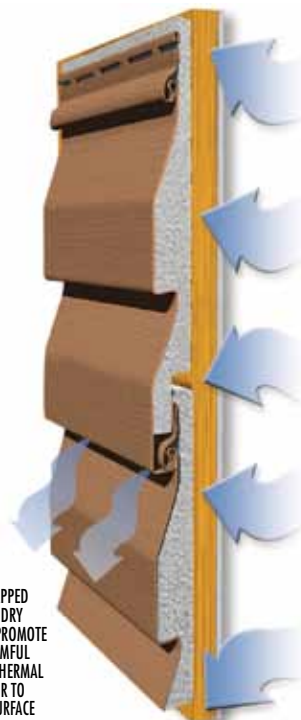
Generations Thermal Core Siding is uniquely engineered to withstand adverse weather conditions. A reverse rolled-over nailing hem with heavy-duty panel interlock—our proprietary LIFE-LOCK™ locking system—has been tested to withstand hurricane force winds exceeding 200 mph.



The insulating foam core of **Generations Thermal Core Siding** increases rigidity for straighter, smoother lines, and has up to 4 times more impact resistance than hollow backed vinyl, fiber cement or metal sidings, which improves the performance of your exterior against hail storms, thrown baseballs or lawn mower debris.

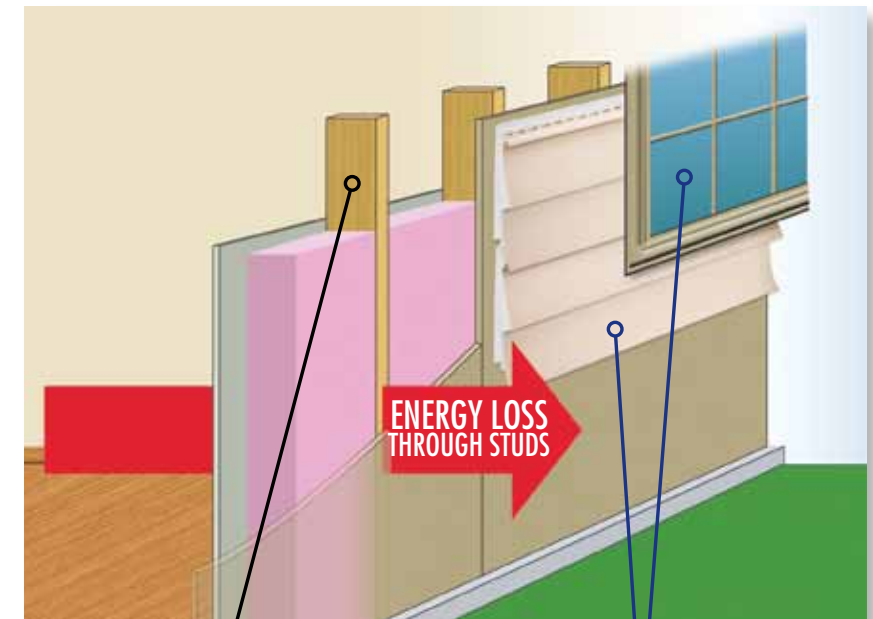
When you add up all the savings benefits, you'll understand why more and more home owners around the country are adding **Generations Thermal Core**

Siding to their home's exterior. It took time, innovative engineering, and state-of-the-art manufacturing technology for **Generations Thermal Core Siding** to evolve.



WATER VAPOR AND MOISTURE TRAPPED INSIDE WALL CAVITIES CAN CAUSE DRY ROT, DAMAGE WALL STUDS, AND PROMOTE THE GROWTH OF MOLDS AND HARMFUL BACTERIA. BUT **GENERATIONS THERMAL CORE SIDING** ALLOWS WATER VAPOR TO ESCAPE THROUGH THE EXTERIOR SURFACE AND AWAY FROM INTERIOR WALLS.

Wrap Your Home In An Energy Envelope



MOST HOMES ARE INSULATED BETWEEN THE WALL STUDS, BUT THE STUDS THEMSELVES ARE NON-INSULATED. ENERGY CAN ESCAPE FROM INSIDE THE HOME THROUGH UNINSULATED STUDS, WHICH ACCOUNT FOR 25% OF THE WALL'S SURFACE. CONDUCTION IN THE WOOD FRAMING CAN ACCOUNT FOR 40% OF A WALL'S HEAT LOSS. ADDITIONAL ENERGY ALSO ESCAPES AROUND WINDOWS AND THROUGH GLASS IF IMPROPERLY INSULATED.

GENERATIONS® THERMAL CORE SIDING PREVENTS THE CONDUCTION OF ENERGY THROUGH EXTERIOR WALL STUDS, ADDS INSULATION AND HINDERS AIR INFILTRATION. **GENERATIONS®** WINDOWS ARE MADE WITH THERMALLY EFFICIENT INSULATED VINYL FRAMES AND ENERGY-SAVING GLASS PACKAGES. TOGETHER THEY HELP INSULATE THE ENTIRE WALL FOR ENERGY EFFICIENCY AND SAVINGS.

Compare **Generations Thermal Core Siding** to other exterior finishes

Generations Thermal Core Siding can reduce energy costs. It dramatically improves the impact resistance of vinyl and makes vinyl look and feel like real wood. It never needs to be painted. It even kills termites if they attempt to burrow into it. And **Generations Thermal Core Siding** carries a **Double Lifetime Warranty**.

Generations Thermal Core Siding beats any other siding system for long-term appearance, insulation and ease of installation. It's the only system that delivers 100% of what consumers are demanding today.

	LOW MAINTENANCE	THERMAL EFFICIENCY	NATURAL APPEARANCE	LIFELONG DURABILITY	DOUBLE LIFETIME WARRANTY	EASILY INSTALLED	AFFORDABILITY	SAFE FOR INSTALLERS
GENERATIONS THERMAL CORE SIDING	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
BRICK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
FIBER CEMENT	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
STUCCO	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
WOOD	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



GENERATIONS THERMAL CORE SIDING CAN PAY FOR ITSELF IN ENERGY SAVINGS, IN HOT OR COLD CLIMATES.

If you live in...	Your annual energy bill savings could be up to*...	
	GAS	ELECTRIC
Minneapolis/St. Paul, MN	\$812	\$1,215
Denver, CO	\$646	\$955
Milwaukee, WI	\$730	\$1,092
Chicago, IL	\$694	\$1,019
Charlotte, NC	\$459	\$592
Kansas City, MO	\$621	\$870
Detroit, MI	\$679	\$1,005

*Potential energy savings are based on a data modeling study performed by Architectural Testing Incorporated and are not based on actual field studies of this product. The data modeling is based on several assumptions as listed below.

Your actual energy savings may vary.

Energy savings apply to homes built before 1970 with an existing wall R-value of 4.0, and wall area of 2000 sq. ft. Energy savings for gas heating systems are based on gas price of \$1.23 per therm, heating efficiency of 65% and cooling unit seasonal efficiency rating (SEER) of 7.0. Energy savings for electric heating systems are based on electricity price of \$.0896 per KWH, electric heating efficiency of 100% and cooling unit seasonal efficiency rating (SEER) of 7.0.

GENERATIONS THERMAL CORE SIDING ALMOST PAYS FOR ITSELF IN RESALE VALUE.

UPSCALE HOME	JOB COST	RESALE VALUE	COST RECOVERED**
Bathroom Addition	\$75,281	\$48,236	64.1%
Bathroom Remodel	\$51,980	\$33,415	64.3%
Major Kitchen Remodel	\$110,450	\$84,689	76.7 %
Master Suite Addition	\$226,020	\$144,787	64.1%
Roofing Replacement	\$37,396	\$24,016	64.2%
Siding Replacement* (Foam-Backed Vinyl)	\$12,182	\$10,328	84.8%
Window Replacement (Wood)	\$17,729	\$13,682	77.2%
Window Replacement** (Vinyl)	\$13,913	\$11,470	82.4%

* "Replace 1,250 square feet of existing siding with new foam-backed vinyl siding, including factory trim at all openings and corners."
 ** "Replace 10 existing 3' x 5' double-hung windows with insulated vinyl replacement windows. Wrap existing exterior trim as required to match. Do not disturb existing interior trim."
 Source: REMODELING Magazine Cost vs. Value Report 2007.
 *** Cost recouped percentages are from the New England Region. For national averages visit www.remodelingmagazine.com

GENERATIONS THERMAL CORE SIDING R-VALUES

D4.....	2.36
D5 Dutchlap.....	2.47
D6.....	2.56

Accessories that extend the benefits of **Generations Thermal Core Siding**

The **Generations Thermal Core Siding** line features a variety of distinctive cedar-grain embossed profiles, with a matching vinyl soffit panel to cover your eaves with complete low-maintenance protection.

Generations Thermal Core Siding includes a line of energy-efficient corner systems and window and door surrounds. When you add them on, they beautifully set your home apart from others in the neighborhood.



ONE-PIECE 6" OUTSIDE CORNER POST
WITH FOAM FOR ADDED RIGIDITY AND ENERGY EFFICIENCY
*ALSO AVAILABLE W/O FOAM



FLAT LINEAL/SURROUND
WITH FOAM FOR ADDED RIGIDITY AND ENERGY EFFICIENCY



3.5" OUTSIDE CORNER
WITH FOAM FOR ADDED RIGIDITY AND ENERGY EFFICIENCY

Beauty.

