

NORANDEX / REYNOLDS



**GENERATIONS® THERMAL CORE SIDING
LIMITED DOUBLE LIFETIME WARRANTY**

LIFELONG VALUE.
TIMELESS BEAUTY!



generations®
ENERGY-EFFICIENT EXTERIORS 



LIMITED DOUBLE LIFETIME WARRANTY

AGAINST MANUFACTURING DEFECTS
EXCLUSIVE LIFETIME COVERAGE ON MATERIALS IS PROVIDED
TO THE ORIGINAL AND FIRST SUBSEQUENT TRANSFEREE

The term "LIFETIME" means the actual full lifetime period (i.e., until death) of the original Home Owner of the **Generations**® Thermal Core Siding installed on the property, but only if this Home Owner remains as the owner and primary occupant of the residence on an uninterrupted basis.

What This Warranty Covers

Norandex/Reynolds, subject to the conditions and limitations listed herein, warrants its **Generations** Thermal Core Siding to be free from manufacturing defects. It is further warranted against peeling, flaking, cracking, rusting, blistering, and corroding, when applied according to Norandex/Reynolds written instructions, and when subject to normal and proper use.

Generations Thermal Core Siding is also warranted to retain its thermal resistance and permeability such that it will not vary by more than 5 percent (5 %) from its published system "R" value, and published perm rating of 5 perms/inch. "R" value refers to resistance to heat flow. The higher the "R" value, the greater the insulation power. Perm rating refers to resistance to the movement of water vapor. The lower the perm rating, the higher the resistance to vapor transmission. Any product with a perm rating of 1 or less is a vapor barrier.

Lifetime Hail Protection

In addition to manufacturing defects, Norandex/Reynolds warrants its **Generations** Thermal Core Siding against damage caused by hail, to the extent that such damage is not covered by a home owner's insurance policy or other applicable insurance coverage(s).

In case of hail damage, if such damage is not fully covered by insurance, Norandex/Reynolds will, at its option, repair or replace the **Generations** Thermal Core Siding products that have been damaged by hail at no cost to the Home Owner(s). The Home Owner(s) shall be responsible for any applicable insurance deductibles, and for the

purchase and installation of any additional products desired by the Home Owner(s) to replace any undamaged products.

Remedies Under This Warranty

Should any manufacturing defects occur during the lifetime of the original Home Owner(s), and as long as the Home Owner(s) is still living and retains ownership of the property, Norandex/Reynolds will, at its option, repair, or replace the **Generations** Thermal Core Siding product(s) determined to be defective at no cost to the Home Owner(s), providing, however, that in lieu of repair, or replacement, Norandex/Reynolds reserves the right to refund to the Home Owner(s) that amount paid by the Home Owner(s) for the **Generations** Thermal Core Siding, plus the cost to the Home Owner(s) of its initial installation.

Who is Covered, and For How Long

Unless transferred as provided for below, the LIFETIME coverage offered by this Warranty automatically ceases upon the sale of the property or death of the last of the original Home Owner(s) of the property. Upon change in ownership, this LIFETIME Warranty may be transferred to the new owner(s) (the "First Subsequent Transferee(s)") under the terms and conditions of this Warranty.

This warranty is designed to cover Home Owners of single family homes ("Residential Property").

Generations Thermal Core Siding purchased by or installed upon property owned by corporations governmental agencies, partnerships, trusts, religious organizations, schools, condominiums or cooperative housing arrangements, or installed on apartment buildings or any other type of building or premises not used by individual home owners as their residences, will be warranted for a period of fifty (50) years, non-prorated, following the installation of the **Generations** Thermal Core Siding.

What This Warranty Does NOT Cover

Norandex/Reynolds shall not be liable for, and this Warranty does not apply to, any failure, defects or damages resulting from or connected with misuse, neglect or improper storage, improper application, or application not in adherence to normal industry standards; use of accessories which do not properly receive and/or secure **Generations** Thermal Core Siding; fire, hurricane, tornado, or other violent storm or casualty, or acts of God (with the exception of Hail, as warranted above); defects, failure of or

damage to the substrata wall on which the **Generations** Thermal Core Siding was applied caused by movement, distortion, cracking, or settling of such wall or the foundation of the building; exposure to harmful chemicals, airborne stains, mildew or pollutants; failure of the Home Owner(s) to provide normal maintenance to the siding (see "Normal Maintenance"); distortion or warping due to additional or unusual heat sources; including without limitation, window reflection and heat buildup caused by inadequate roof ventilation; and any other cause not involving inherent manufacturing defects in the material supplied by Norandex/Reynolds. Norandex/Reynolds reserves the right to discontinue or modify any of its products, including the color of said **Generations** Thermal Core Siding, without notice to the Home Owner(s). In the event that repairs are needed on discontinued items, Norandex/Reynolds shall have the right to substitute siding products determined by Norandex/Reynolds to be of equal quality and price, and shall not be liable to the Home Owner(s) as a result of such discontinuance or modification.

Generations Thermal Core Siding is not warranted against discoloration caused by air pollution, acid rain, oxidation, or exposure to harmful chemicals.

Fade Protection on **Generations**[®] Thermal Core Siding

Norandex/Reynolds also warrants that **Generations** Thermal Core Siding will resist excessive fading from normal weathering. Normal weathering is defined as the damaging effects of sunlight and extremes of sunlight, weather and atmosphere that may cause any colored surface to chalk, fade, or become soiled or stained over time. It is normal for weathered siding to have slight shade differences underneath the bottom and shadow line portions of the siding panel, or underneath any area of the siding that is protected from the sun. This is considered normal weathering, and is not indicative of a defect in the siding. The degree to which normal weathering occurs depends on air quality, the building's location, and other territorial conditions over which Norandex/Reynolds has no control.

Norandex/Reynolds shall have sole discretion to determine whether any **Generations** Thermal Core Siding products have weathered beyond the scope of normal weathering, and will base that conclusion on a measurement by a recognized, industry-approved color meter to determine the amount of color change.

Norandex/Reynolds will, at its sole option, repair or replace any **Generations** Thermal Core Siding products that have faded in excess of a color change of three (3) Hunter units, as measured by a recognized industry-approved color meter; provided, however, in lieu of repair or replacement, Norandex/Reynolds reserves the right to refund that amount paid by the Home Owner(s) for the **Generations** Thermal Core Siding, plus the cost to the Home Owner(s) of its initial installation. In case of repair or replacement, Norandex/Reynolds shall also be responsible for the cost of all pre-approved labor and materials.

Warranty Transfer to Subsequent Owner(s)

This Warranty is transferable to the First Subsequent Transferee of the Residential Property, provided that Norandex/Reynolds is notified in writing by the First Subsequent Transferee(s) within 45 days of the real estate title transfer. Notification should be mailed to:

Norandex/Reynolds
Warranty Administration
8450 S. Bedford Rd.
Macedonia, OH 44056

LIFETIME warranty coverage ceases upon the real estate title transfer of the Residential Property by the First Subsequent Transferee(s) to a third party, and there is no subsequent warranty coverage for secondary or future transferees.

What To Do If You Have a Problem

If the product exhibits what the Home Owner(s) believes to be a manufacturing defect covered under the terms of this warranty, the Home Owner(s) must notify Norandex/Reynolds in writing promptly following its discovery, and must submit with such notification a description of the claimed defect, along with the Home Owner's name, address, telephone number, date of installation, and a copy of the Warranty. Such notification must be made within sixty (60) days of the date that the claimed defect is first discovered, or reasonably could have been discovered. All notifications shall be made to:

Norandex/Reynolds
Warranty Administration
8450 S. Bedford Rd.
Macedonia, OH 44056

Norandex/Reynolds shall promptly send a company representative to inspect the claimed defects before any repair or replacement is approved and begun. If Norandex/Reynolds determines that the warranty claim is valid, Norandex/Reynolds shall, within a reasonable period of time following approval,

make the necessary repairs or replacement of the **Generations** Thermal Core Siding, or, in lieu of repair or replacement, refund to the Home Owner(s)

the amount paid by the Home Owner(s) for the **Generations** Thermal Core Siding, plus the cost to the Home Owner(s) of its initial installation.

THIS WARRANTY IS GIVEN IN LIEU OF ALL OTHER EXPRESS WARRANTIES. THE DURATION OF ALL IMPLIED WARRANTIES IS LIMITED TO THE DURATION OF THIS EXPRESS WARRANTY. IN NO EVENT SHALL NORANDEX/REYNOLDS BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OF ANY KIND, INCLUDING ANY DAMAGE TO THE BUILDING, ITS CONTENTS, OR ANY PERSONS THEREIN. NO REPRESENTATIVE OF NORANDEX/REYNOLDS OR IT DISTRIBUTORS OR ITS DEALERS IS AUTHORIZED TO MAKE ANY CHANGE OR MODIFICATIONS TO THIS WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG A LIMITED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE ADDITIONAL RIGHTS WHICH VARY FROM STATE TO STATE.



Important Fire Safety Information

Exterior vinyl building materials require little maintenance for many years. Nevertheless, common sense dictates that builders and suppliers of vinyl products store, handle and install vinyl materials in a manner that avoids damage to the product and/or the structure. Owners and Installers should take a few simple steps to protect vinyl building materials from fire.

Rigid vinyl siding is made from organic material and will melt or burn when exposed to a significant source of flame or heat. Building owners, occupants and outside maintenance personnel should always take normal precautions to keep sources of fire, such as barbecues, and combustible materials, such as dry leaves, mulch and trash, away from vinyl siding.

When rigid vinyl is exposed to significant heat or flame, the vinyl will soften, sag, melt, or burn, and may thereby expose material underneath. Care must be exercised when selecting underlayment materials because many underlayment materials are made from organic materials that are combustible. You should ascertain the fire properties of underlayment materials prior to installation. All building materials should be installed in

accordance with local, state, and federal building code and fire regulations.

For information about the fire properties of vinyl siding contact the:

Vinyl Siding Institute, National Housing Center
1201 15th Street N.W.
Suite 220
Washington, D.C. 20005

The expanded polystyrene foam (EPS) used in **Generations** Thermal Core Siding was designed to perform well in fire situations. Extensive tests by independent laboratories confirm excellent performance when exterior walls containing EPS are exposed to a radiant heat source (as from a nearby burning building) and from open flame. The expanded polystyrene used in **Generations** Thermal Core Siding is manufactured containing a fire retardant. This greatly reduces the product's contribution to a fire.

When exposed to an open flame or a high radiant heat source, the EPS used in **Generations** Thermal Core Siding simply melts and sags away from the source of heat.

Normal Maintenance

- Wash using an ordinary long handled soft bristle brush. Clean gently to avoid surface abrasion. After cleaning, rinse area with water.
- To wash an entire house, start at the bottom and work up to the top, then rinse back down from top to bottom in order to prevent streaking.
- For difficult-to-remove dirt and stains such as top soil, motor oil, lithium grease, crayon, felt-tip pen, caulking, lipstick, grass, bubble gum, mold, and mildew, use readily available household cleaners such as those included in the section below.
- Most cleaners are inefficient in cleaning stains such as pencil, paint, oil, and tar. In these cases, you may wish to use a mildly abrasive cleaner, such as Soft Scrub®, Ajax®, Bon Ami®, etc., but the use of any abrasive material could have a negative effect on surface appearance.
- Do not use cleaners containing organic solvents or other aggressive ingredients because they could affect the surface appearance of the vinyl. Examples of such cleaners are: chlorine bleach, liquid grease remover, strong soaps and detergents containing organic solvents, nail polish remover, furniture polish/cleaners.



CLEANERS FOR STAIN REMOVAL ON VINYL SIDING

STAIN	CLEANERS*
Bubble Gum	Fantastik®, Murphy's Oil Soap®, Solution of vinegar (30%) and water (70%), Windex®
Crayon	Lestoil®
Oil-Based Caulk	Fantastik®
Felt-Tip Pen	Fantastik®, Water-based cleaners
Grass	Fantastik®, Lysol®, Murphy's Oil Soap®, Windex®
Lipstick	Fantastik®, Murphy's Oil Soap®
Lithium Grease	Fantastik®, Lestoil®, Murphy's Oil Soap®, Windex®
Mold & Mildew	Fantastik®, Solution of vinegar (30%) and water (70%), Windex®
Motor Oil	Fantastik®, Lysol®, Murphy's Oil Soap®, Windex®
Oil	Soft Scrub™
Paint	Brillo® Pad, Soft Scrub™
Pencil	Soft Scrub™
Rust	Fantastik®, Murphy's Oil Soap®, Windex®
Tar	Soft Scrub™
Top Soil	Fantastik®, Lestoil®, Murphy's Oil Soap®

*Cleaning materials are listed in alphabetical order. Norandex/Reynolds does not endorse proprietary products or processes and makes no warranties for the products referenced herein. Reference to proprietary names is for illustrative purposes only and is not intended to imply there are not equally effective alternatives.

**Note; Soft Scrub™ is a mildly abrasive material and use of any abrasive material could have a negative effect on surface appearance.



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