Following are specific manufacturer recommendations for care and maintenance of some of the products in your home, as well as product warranty information. Additionally, some products have registration cards that will need to be filled out and mailed in by you to qualify for the manufacturer's warranty. Should you need to fill out contractor information on your registration cards, please use the following address:

Sage Homes, Inc 502 N Ankeny Blvd Suite 20 Ankeny, IA 50023

We strive to have the most up to date information possible, but manufacturers and suppliers are constantly changing parts and products in the search for a better end result. If there are any discrepancies between what we have told you and the manufacturers recommendation, please defer to the manufacturers recommendation.



Prorated 50-Year Limited Warranty

This warranty is limited to SmartSide® Strand and Fiber Substrate Lap Siding, Panel Siding (including panels with or without SmartFinish® or SilverTech®), Shake, Trim & Fascia, Soffit, and ArmorStrand® Panel ("the Product(s)") installed on structures permanently located in the contiguous United States, Alaska, Hawaii, or Canada.

1. Warranty Coverage-Limited 50-Year Substrate Warranty Louisiana-Pacific Corporation

("LP")'s warranty is made to the original purchaser of the Product(s) ("Purchaser"); the original owner of the structure on which the Product(s) are installed; and to the next owner of that structure (together "Owner"). LP's express warranties may not be assigned to any subsequent owners of the structure.

a) LP warrants that the Product(s) will remain free from: (i) fungal degradation; (ii) buckling; and (iii) cracking, peeling, separating, chipping, flaking or rupturing of the resin-impregnated surface overlay for a period of 50 years from the date application is completed, when the Product(s) has been stored, handled, applied, finished and maintained in accordance with LP's application, finishing, and maintenance instructions in effect at the time of application.

LP SmartSide Strand Substrate Lap and Panel Siding product(s), LP SmartSide Fiber Substrate Lap and Panel Siding product(s), and ArmorStrand Panel are warranted against buckling when installed up to 16 inches o.c. stud spacing and when stored, transported, handled and maintained in accordance with applicable LP Application Instructions. Buckling is defined as 1/4 inch out of plane covering a distance no greater than 16 inches between studs. Waviness due to misaligned framing, crooked or bowed studs, foundation or wall settling, or improper nailing is not considered buckling.

THIS WARRANTY DOES NOT COVER PERFORMANCE OF SIXTEEN (16) FOOT LONG 76 SERIES FIBER SUBSTRATE LAP SIDING IN ALASKA, BRITISH COLUMBIA, HAWAII, NORTHERN CALIFORNIA NORTH OF I-80, OR WEST OF THE CASCADES IN WASHINGTON, OREGON AND CALIFORNIA.

THIS WARRANTY DOES NOT COVER COATINGS APPLIED TO SMARTSIDE PRODUCTS.

LP SmartSide Strand Substrate 76 Series lap siding product(s) and LP SmartSide Strand Substrate 190 Series panel product(s) are warranted against buckling when installed up to 24 inches o.c. stud spacing and when stored, transported, handled and maintained in accordance with applicable LP Application Instructions. Buckling is defined as 3/8 inch out of plane covering a distance no greater than 24 inches between studs. Waviness due to misaligned framing, crooked or bowed studs, foundation or wall settling, or improper nailing is not considered buckling.

LP further warrants that the Product(s) has been treated with the borate-based SmartGuard® process during their manufacture to enhance their ability to resist structural damage due to termites and fungal decay.

LP® SmartSide®

5

VEAR
LIMITED
WARRANTY

b) Hail Damage Limited Warranty. LP warrants that its LP® SmartSide® Products will resist damage from hail when properly installed and maintained according to the LP application instructions in effect at the time of installation. Damage under this Hail Damage Limited Warranty is defined as a crack, chip or dent in the surface overlay exceeding 3/8 inch in length or diameter and is subject to the exclusions listed below.

Reimbursement by LP for damage to the SmartSide product is limited to the remedies in this Hail Damage Limited Warranty, and the property owner must follow the procedure in this Hail Damage Limited Warranty.

The following damages are excluded:

- (i) Any damage caused by hail greater than 1.75 inches in diameter;
- (ii) Any damage to the paint on the SmartSide products; and
- (ii) Any injury to persons or property caused by hail damaged SmartSide siding products.

Procedure; Proof of Damages; and Amounts to be paid by LP:

- (i) The property owner shall first make a claim on their property owners insurance, or other applicable insurance policy, and pursue the cost of replacement or repair of the damaged siding. Proof of such claim and its disposition for less than the full cost of replacement or repair for the damaged siding must be provided to LP, and property owner must also affirm that no other claims for the hail damage occurrence were made or are pending.
- (ii) The property owner shall provide evidence to LP through a reliable third party such as the National Oceanic and Atmospheric Administration Storm Prediction Center (NOAASPC) that the hail that caused the SmartSide product damage was 1.75 inch in diameter or less.
- (iii) Upon receipt of evidence that the insurance claim proceeds for repair or replacement of the SmartSide product were insufficient to fully repair or replace the SmartSide products, and the evidence that the hail causing the damage was 1.75 inches or less, LP will pay the property owner an amount calculated as follows:

Amount of payment by LP to property owner = A - B + C

Where the variables A, B and C are defined as:

A is the product replacement cost defined as the then current sales price per square foot for the same or similar SmartSide products, in the same geographic region as the property, multiplied by the square feet of damaged SmartSide product;

B is the homeowner's deductible (if one is applied by the insurance company) plus the portion of the insurance payment received by the property owner specifically for the hail-damaged SmartSide products;

C is the prorated deductible determined by multiplying the total deductible applied by the insurance company and the fraction created by dividing the amount of insurance payment paid specifically for the SmartSide products by the total amount of insurance paid for the hail damage claim. If there is no deductible applied, then C will be zero, and if there is no damage other than SmartSide products, then the fraction will be one (1).

(iv) The amount to be paid by LP, as calculated above, will be reduced according to the proration schedule in Section 2 of the LP® SmartSide® Siding and Trim Limited Warranty. No other costs incurred by the property owner relating to damaged siding, including but not limited to siding removal, disposal, house wrap, or labor costs will be reimbursed under this limited warranty.

2. Remedies for Breach of Limited Express Substrate Warranty

THIS SECTION 2 PROVIDES THE SOLE AND EXCLUSIVE REMEDY AVAILABLE TO A PURCHASER OR OWNER OF A STRUCTURE ON WHICH PRODUCT(S) HAS BEEN APPLIED.

In the event of a breach of this Limited Express Warranty (or of any implied warranty not otherwise disclaimed herein), LP will:

- a) during the first 5 years from the date of installation, pay an amount equal to the cost (as established by an independent construction estimator, such as R.S. Means) of repairing or replacing any Product(s) that fails to comply with the provisions of Section 1 a) or 1 b) above, or
- b) during the 6th through the 49th years from the date of installation, pay an amount equal to the cost of similar wood based replacement product, (no labor or other charges shall be paid) less an annual pro rata reduction of 2.22% per year (6th year, 2.22%; 7th year, 4.44%, etc.) such that from and after the 50th year the amount payable under this warranty will be zero.

Any dispute concerning the applicability of the warranty or whether the Product(s) met the manufacturer's standards in accordance with Section 1 shall be submitted to binding arbitration under the Commercial Arbitration Rules of the American Arbitration Association. The jurisdiction of the arbitrator over the dispute shall be exclusive and the decision of the arbitrator shall be binding and non-appealable.

3. Exclusion of Other Remedies

IN NO EVENT WILL LP BE LIABLE FOR ANY INCIDENTAL, SPECIAL, MULTIPLE, PUNITIVE, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY DEFECT IN THE PRODUCT(S) SUPPLIED, INCLUDING, BUT NOT LIMITED TO, DAMAGE TO PROPERTY OR LOST PROFITS.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

4. Exclusion of All Other Warranties, Express or Implied

a) THIS LIMITED EXPRESS WARRANTY IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT(S)
AND EXCLUDES ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANT ABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTIES OTHERWISE ARISING FROM THE COURSE OF DEALING OR USAGE OF TRADE OR ADVERTISING, EXCEPT WHERE SUCH WARRANTIES ARISE UNDER APPLICABLE CONSUMER PRODUCT WARRANTY LAWS, AND CANNOT BE LAWFULLY DISCLAIMED, IN WHICH EVENT SUCH WARRANTIES ARE LIMITED TO THE MAXIMUM EXTENT PERMITTED BY SUCH LAWS.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

b) NO OTHER EXPRESS WARRANTY HAS BEEN MADE OR WILL BE MADE ON BEHALF OF LP WITH RESPECT TO THESE PRODUCT(S).

5. Certain Damages Excluded from Warranty Coverage

This Limited Express Warranty does not cover or provide a remedy for damage that results from:

- a) misuse or improper storage, handling, application, finishing or maintenance; alterations to the structure after the original application of the Product(s); acts of God, such as hurricane, tornado, earthquake, flood or other similar cause beyond the control of LP; design, application or construction of the wall system on which the Product(s) is applied; transport, storage or handling of the Product(s) prior to application;
- b) product(s) that is not applied, finished and maintained in strict accordance with LP's instructions in effect at the time of original application;
- swelling and/or edge checking. Such swelling and/or checking normally occurs in all wood products as they expand and contract in response to changes in climactic conditions;
- d) termite damage which does not affect the structural integrity of the Product(s); or

- e) design, application or construction of the structure on which the Product(s) are installed including but not limited to any damage or condition arising from the use of foam sheathing.
- f) use of Fiber Substrate Panel Siding on prefabricated or manufactured homes or structures.
- g) use of ArmorStrand panels on prefabricated or manufactured homes or structures.
- h) textured finish coatings applied to ArmorStrand Panels.

6. Responsibility of Purchaser or Owner

COMPLIANCE WITH EACH OF THE REQUIREMENTS SET OUT BELOW IN SECTIONS (a) AND (b) IS A CONDITION TO LP'S OBLIGATIONS UNDER THIS WARRANTY AND THE FAILURE TO COMPLY WITH ANY ONE OR MORE OF THE ITEMS SHALL VOID ANY RIGHTS OWNER AND PURCHASER MAY HAVE AGAINST LP:

- a) Any Purchaser or Owner seeking remedies under thiswarranty must notify LP, at the number listed below, within 90 days after discovering a possible nonconformity of the Product(s), and before beginning any permanent repair. This notice should include the date on which the Product(s) application was completed. It is the Owner's responsibility to establish the date of installation.
- b) LP must be given a 90-day opportunity to inspect the siding. Upon reasonable notice, the Purchaser or Owner must allow LP's agents to enter the property and structure on which the Product(s) is applied to inspect such Product(s).

7. Governing Law

All questions concerning the meaning or applicability of this limited warranty are to be decided under the laws of the State of Tennessee without reference to its choice-of-law rules.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For further information, please call Customer Support at (800)450-6106, or write to: LP Corporation, 414 Union Street Suite 2000, Nashville, TN 37219.

Cal. Prop 65 Warning: Use of this product may result in exposure to wood dust, known to the State of California to cause cancer.



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Note: Louisiana-Pacific Corporation periodically updates and revises its product information. To verify that this version is current, call (800) 450-6106.

Lifetime Limited Warranty

NON-PRORATED &
TRANSFERABLE INCLUDING
LIFETIME FADE & 50 YEAR
HAIL PROTECTION PLAN



For more information, please visit reverebuildingproducts.com or call 1.800.489.1144.

Warranty effective for vinyl siding manufactured on or after May 1, 2008.

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SOVEREIGN SELECT° VINYL SIDING, SOVEREIGN SOFFIT & ACCESSORIES



LIFETIME LIMITED WARRANTY REVERE SOVEREIGN SELECT VINYL SIDING, SOVEREIGN SOFFIT

Non-Prorated & Transferable (prorated if transferred) Including Lifetime Fade & 50 Year Hail Protection

A. LIMITED WARRANTY COVERAGE

Gentek Building Products, Inc. warrants to the original homeowner/consumer, that its Revere Sovereign Select vinyl siding, Sovereign soffit and accessory products (herein after referred to individually as "siding") will be free from manufacturing defects – including flaking, peeling and blistering – when subject to normal and proper use.

This warranty remains in effect for as long as the original property owner(s) are living and are the owner(s) of the property to which the siding was applied. Should any manufacturing defect occur during the lifetime of the original property owner(s), Gentek will repair, replace, or refinish at its option the defective siding at no charge. Alternatively, Gentek also reserves the right at its option to refund the amount paid by the original owner for the vinyl siding and accessories plus initial cost of installation.

The lifetime warranty is designed to cover the siding of individual homeowners only. In the case of siding purchased by, or installed upon property owned by or in part by corporations, government entities or agencies, religious organizations, trusts, condominium or corporate housing arrangements, intangible legal entities or any other entity or organization capable of an infinite life, the warranty period will be fifty (50) years following the installation of the siding (prorated as indicated in the Warranty Transfer Schedule).

All warranties are subject to the conditions, remedies, limitations and legal rights stated in this certificate.

B. FADE PROTECTION PLAN

Revere vinyl siding is not warranted against discoloration or other damage caused by air pollution, mildew, exposure to harmful chemicals, or normal weathering.

Normal weathering is defined as the damaging effects of sunlight and extremes of weather and atmosphere that may cause any colored surface to gradually chalk, fade or become soiled or stained. The degree to which normal weathering occurs depends on air quality, the building's location and other local conditions over which Gentek has no control.

Even though fading may be excluded under the terms of this warranty as normal weathering, for as long as the original property owner(s) are living and are the owners of the property to which the siding was applied, Gentek will cover fading on the following basis: Gentek upon notification and validation of the complaint, will, solely at its option, either repair, replace or refinish (providing both material and labor) products that have faded as a result of normal weathering or ultraviolet exposure, provided such fading is in excess of Delta E 3 Hunter units, as determined by Gentek, in accordance with ASTM D2244.

C. HAIL PROTECTION PLAN

Gentek hereby provides a limited warranty on siding products damaged by hail, provided that such hail damage is not covered by a homeowner's policy, or other insurance coverage. If such hail damage is not covered by insurance, then Gentek will provide material for replacement of the damaged siding. The homeowner shall be responsible for all labor and freight costs, and other expenses incurred in the removal or replacement of damaged products.

The period of the Hail Protection Warranty is fifty (50) years beginning on the date application of the siding to your property was completed. This Hail Protection Warranty is available only in the Continental United States, including Alaska and Hawaii.

D. TRANSFER OF WARRANTY.

This warranty is transferable by the original property owner(s) of the property to which the siding is attached. Upon transfer, all warranty periods shall be prorated and limited in duration to fifty (50) years from the date of the installation of the siding as indicated in the Warranty Transfer Schedule.

E. OBTAINING PERFORMANCE OF WARRANTY

If you think your siding contains manufacturing defects, simply write to Gentek Building Products, Inc. – P.O. Box 110, Akron, Ohio 44309, Attn: Gentek Warranty Services – if your home is in the Continental United States, including Alaska and Hawaii. In order to file a claim, you must explain the problem, include the date of installation, proof of product purchase and proof of property ownership.

If you choose to exercise your rights under this warranty, do not begin any repairs prior to writing to Gentek and receiving its permission to do so. Further, Gentek must have a reasonable opportunity to inspect the siding for defects before the repairs are begun.

Gentek's total liability for a claim under this warranty shall be limited to, and in no event exceed, the total purchase price, including labor and taxes, of the installed siding. Any costs and expenses beyond Gentek's liability shall be paid to Gentek or otherwise paid by owner(s) prior to Gentek commencing warranty work on any claim.

F. CONDITIONS

Gentek reserves the right to discontinue or make changes to any of its products, including color, without notice to the homeowner/consumer, and shall not be liable as a result of such discontinuance or modification, nor shall Gentek be liable in the event the replacement material may vary in color or gloss in comparison to the original product as a result of normal weathering. If Gentek replaces any material under this warranty, it may substitute siding products designated by Gentek to be of comparable quality or price in the event the product initially installed has been discontinued or modified. Gentek may direct and pay for a company, dealer, contractor, applicator or distributor to perform any remedy under this warranty on Gentek's behalf.

G. LIMITATIONS

This warranty is not applicable to recreational vehicles including and not limited to campers and motor homes. This warranty is not applicable to siding used in roofing applications (including mansard and other decorative roofings). This warranty does not apply to siding that has been painted, varnished or similarly coated over the manufacturer's original finish unless coating is authorized by Gentek pursuant to this warranty.

This warranty shall not apply to products, which have been altered in any way, without the written authorization from Gentek.

& ACCESSORIES

Plan



Gentek does not warrant against and shall not be liable for any damage to the siding when due to causes other than manufacturing defects, including but not limited to any damage caused by the following: faulty or improper installation or application of the siding, use of accessories that do not properly receive or secure the panels, settlement, shrinkage, distortion, warping, failure or cracking of the wall or materials to which the siding is applied, earthquake, hurricane, tornado, cyclone, gale, lightning, fire, Acts of God, flood, wind-borne objects, ice, or weather of a catastrophic nature as defined by the United States Weather Bureau, harmful chemicals, surface distortion due to air pollution, normal weathering of surface, fumes or vapors directly applied to the siding or in the atmosphere, distortion or melting due to an external heat source (including, but not limited to a barbecue grill, fire, or reflection from windows, doors, or other objects), lap abrasion, vandalism, misuse, physical abuse, riot, insurrection or civil disorder, negligence in or failure to provide reasonable and necessary cleaning of the siding to prevent an accumulation of surface dirt, staining or mildew. (Please see reverse side for care and cleaning instructions.)

Gentek is giving you an express lifetime warranty under the provisions of the Magnuson-Moss Federal Warranty Act. Gentek cannot and shall not be liable to you for breach of any other written or oral express warranties. such as those, if any, given to you by dealers, contractors, applicators or distributors of the siding. THE WARRANTY STATEMENTS CONTAINED IN THIS LIMITED WARRANTY SET FORTH THE EXPRESS WARRANTIES EXTENDED BY GENTEK AND ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. THE PROVISIONS OF THIS WARRANTY SHALL CONSTITUTE THE ENTIRE LIABILITY OF GENTEK AND SHALL BE THE PROPERTY OWNER'S EXCLUSIVE REMEDY FOR BREACH OF THIS WARRANTY. GENTEK SHALL NOT BE LIABLE TO THE PROPERTY OWNER FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY.

H. LEGAL RIGHTS

Some states do not allow the exclusion or limitation of implied warranties and incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

I. PRODUCT IDENTIFICATION

In order to file a warranty claim, product name, profile and color for each item must be completed by contractor at time of installation:

J. WARRANTY TRANSFER SCHEDULE

Number of Years From Original Date of Installation Installation

Gentek's Prorated Share of Warranty Obligation (material and labor)

Anytime during original purchaser's lifetime100%

Subsequent owner(s) and others covered by a 50 year prorated warranty:

1-5 years	1009
6 years	90%
7 years	80%
8 years	70%
9 years	60%
10 years	50%
11 years	40%
12 years	
13 years	20%
14-50 years	10%

K. CARE AND CLEANING INSTRUCTIONS

Vinyl siding is easily cleaned with a soft cloth or soft bristle brush. For textured surfaces, the brush keeps the grooves in the texture stain-free. Small spots of mold and mildew are a breeze to clean with common cleaners such as Fantastik® or Windex®. For larger sections, many homeowners use a solution of vinegar (30%) and water (70%) with great results.

The following solution has proven effective for removing stains on vinyl siding: 1/3 cup powdered laundry detergent

2/3 cup powdered household cleaner

1 quart liquid laundry bleach

1 gallon water

For best results, start at the bottom of the house and work up. Rinse the cleaning solution completely before it dries. If your house has brick facing, cover the brick (and landscaping) so that it is not affected by the runoff.

CAUTION: Do not exceed the recommended concentrations of cleaners; to do so may cause damage to the siding. Avoid skin and eve contact with cleaning solutions.

L. IMPORTANT FIRE SAFETY INFORMATION

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

Rigid vinyl siding is made from organic materials 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 precautions to keep sources of fire, such as barbecues, and combustible materials, such as dry leaves, mulch and trash, away from vinvl siding.

When rigid vinyl siding is exposed to significant heat or flame, the vinyl will soften, sag, melt or burn, and may expose building materials underneath. Care must be exercised prior to installation when selecting underlayment materials because many underlayment materials are made from organic materials. All building materials, including vinyl siding, should be installed in accordance with local, state and federal building codes and fire regulations.

CertainTeed

Limited Warranty

Asphalt Shingle Products



CertainTeed SAINT-GOBAIN

Congratulations... and thank you for your recent purchase of one of the fine products from CertainTeed Roofing. Since 1904, CertainTeed has been producing quality roofing products that provide long-lasting beauty and protection for homes of every size, style and age. For over 100 years, the basis for our name, "Quality made certain, satisfaction guaranteed," has been our ongoing philosophy.

Your CertainTeed roofing warranty fully explains how CertainTeed supports its products with the strongest warranty protection available. It is important that you read the warranty section of this brochure. The warranty lists the specific CertainTeed asphalt shingle products that are covered and the period of time for which they are covered. Take the time to understand how CertainTeed protects your purchase by standing behind our products.

Limited, Prorated and Transferable Warranty

This warranty covers asphalt shingle products listed in Table 1, sold only in the United States of America, its territories and Canada.

What and Who Are Covered and for How Long

From the date of installation, CertainTéed warrants to the original property owner/consumer that, when subject to normal and proper use, its shingles will be free from manufacturing defects for the warranty period specified in Table 1. CertainTeed will pay to repair, replace or clean, at its option, any shingles CertainTeed determines are defective under the terms of this Limited Warranty. In the event of repair, replacement or cleaning pursuant to the terms of this Limited Warranty, the warranty applicable to the original shingles shall apply to the repaired, replaced or cleaned shingles and will extend for the balance of the original warranty period.

Lifetime means for as long as the original individual home owner owns the property where the shingles are installed.

The Lifetime warranty period offered for certain shingles in Table 1 is only available to individual homeowners. The warranty period for shingles installed on premises not used by individual homeowners as their residence is limited as specified in Table 1. All property owners, who are not individual homeowners, and all structures not used by individual homeowners as their residence (e.g. corporations, governmental agencies, partnerships, trusts, religious organizations, schools, condominiums, homeowner associations or cooperative housing arrangements, apartment buildings, and any other type of building or premises not owned by individual homeowners) called "Other Ownership" are limited to either a 50-year or 40-year warranty period described in Table 1. In addition, for Other Ownership after the SureStart" Protection period ends, this Limited Warranty covers only manufacturing defects that caused water penetration.

SureStart™ Protection

Because CertainTeed roofing products are manufactured to the highest quality standards, we confidently include the additional assurance of SureStart " protection. SureStart provides the strongest non prorated protection you can get in the vital early years of your new roof.

All of CertainTeed's shingle products are covered by SureStart protection. Under this warrant

All of CertainTeed's shingle products are covered by SureStart protection. Under this warranty feature, CertainTeed, at no charge, will pay to repair or replace, at its option, any shingles CertainTeed determines are defective during the SureStart period. Note: Wind warranty and algae warranty are covered separately as described on page 5. The SureStart period begins on the date of application and terminates following the warranty period specified in Table 1. CertainTeed's maximum liability under SureStart is equal to the reasonable cost of comparable replacement shingles and labor as determined by CertainTeed to replace or repair the defective shingles. Roof tear-off, metal work, flashing and disposal expenses, and other costs or expenses incurred during such repair or replacement are not covered or reimbursed by this Limited Warranty, except for certain products with Lifetime warranty periods specified in Table 1, for which CertainTeed's maximum liability also includes the cost of roof tear-off, metal work, flashing and disposal.

In instances in which CertainTeed, under the terms of this warranty, has agreed to pay the reasonable cost of labor required to repair or replace defective shingles, CertainTeed will determine labor costs by Bluebook® or RS Means® data. CertainTeed will provide reimbursement for labor only upon receipt of a copy of the contractor's invoice or other written evidence of the completion of such work which CertainTeed, in its sole discretion, deems acceptable.

Costs associated with removal or replacement of overburden (items installed over the shingles, including but not limited to, solar panels, satellite dishes and gardens) are the sole responsibility of the property owner.

SureStart protection does not extend to any shingles applied to non-ventilated or inadequately ventilated roof deck systems as determined by CertainTeed, except as stated on page 4. CertainTeed's maximum contribution toward the cost of repairing or replacing defective shingles applied to a non-ventilated or inadequately ventilated roof deck system is calculated using the reasonable cost of comparable replacement shingles as determined by CertainTeed less 1/120th of that amount multiplied by the number of months from the start of the warranty period to the date when CertainTeed determines the shingles are defective. Labor costs, roof tear-off, metal work, flashing and disposal expenses, and other costs or expenses incurred during such repair or replacement are not covered or reimbursed by this Limited Warranty.

Beyond SureStart™ Protection

After the SureStart Protection period, if CertainTeed determines its shingles have a manufacturing defect, or for Other Ownership, if CertainTeed determines its shingles have a manufacturing defect that caused water penetration, CertainTeed's maximum contribution toward the cost of repairing or replacing defective shingles will be calculated using the reasonable cost of comparable replacement shingles as determined by CertainTeed less the Reduction Figure Per Month, specified in Table 1, for the number of months from the start of the warranty period to the date when CertainTeed determines the shingles are defective. Labor costs, roof tear-off, metal work, flashing and disposal expenses, and other costs or expenses incurred during such repair or replacement are not covered or reimbursed by this Limited Warranty.

TABLE 1

XT111253 Patriot 20 -, 25 - and 30 - Year Products Landmark® Hatteras® inadequately ventilated roof deck Any shingles applied to any CT"*20 XT "30 (& IR)2 Landmark® IR2 Highland Slate® (& IR)² Independence® Landmark Solaris® (& IR)2 Lifetime Products NorthGate® Landmark® PRO Landmark® Premium Belmont^{**} (& IR)² Carriage House® Presidential Shake® (& IR)2 Presidential Solaris® Presidential Shake® TL Arcadia Shake™ Grand Manor® _andmark® TL Lifetime Products 30 Years 30 Years 25 Years Warranty Period 10 years Warranty Warranty Period Lifetime Lifetime⁴ SureStar Period SureStart Period SureStart Period 8 Years 5 Years 5 Years 3 Years 10 Years 10 Years Warranty Miles Per Hour Warranty Miles Per Hour Warranty Miles Per Hour Wind 110 70 60 110 Algae Resistant Warranty Period 1 Warranty Period 1 10 15 Figure Per Month Figure Per Month Figure Per Month Reduction Reduction Reduction 1/120 1/360 1/360 1/300 1/240 1/600* 1/600*

(see footnotes to Table 1 on the next page)

FOOTNOTES TO TABLE 1.

- A. The Lifetime Warranty period is only available to individual homeowners. The warranty period for these shingles installed on premises not used by individual homeowners as their residence is limited to 50 years and the SureStart period is 10 years following the installation of the shingles. Roof tear-off, metal work, flashing and disposal expense, incurred during repair or replacement are covered or reimbursed by his Limited Warranty, Limited Warranty transferses during the SureStart "period are limited to a 50-year warranty period (see section titled "Transfers During the SureStart Period" for details).
- B. The Lifetime Warranty period is only available to individual homeowners. The warranty period for these shingles installed on premises not used by individual homeowners as their residence is limited to 40 years and the SureStart period is 5 years following the installation of the shingles. Limited Warranty transferees during the SureStart period are limited to a 40-year warranty period (see section titled "Transfers During the SureStart Period" for details).
- * For Lifetime products, at the completion of the 40th year the reduction figure will remain at 480,600, or 20% of the total maximum liability.
- † For details of warranty coverage for shingles installed on inadequately ventilated roof deoks on both residential and commercial buildings, see provisions under "inadequately Ventilated and Non-Ventilated Decks."
- ## Wind warranty upgrade These products are warranted to resist blow-off due to wind velocities, including gusts, up to a maximum of 130 miles per hour during the first filteen (15) years, provided all of the following conditions are met:
- The CertainTeed shingles are not applied over existing roof shingles (roof-overs are not permitted).
- The CertainTeed specified corresponding hip and ridge accessory products are installed as cap shingles (Shadow Ridge¹, Gedar Crestⁿ, Shangle Ridgeⁿ, Mountain Ridgeⁿ Landmark Solansⁿ (& IR) and Hatterasⁿ).
- The CertainTeed specified corresponding starter shingles are installed along the roof eaves and rakes (Swittstart*, High-Performance Starter and Presidential* Starter).

(Note: In Florida, CertainTeed will waive the requirement of applying starter shingles along the roof rake if all of the following conditions are met: The applicable building code requires that asphalt roof shingles be embedded in an 8-inch-wide bed of asphalt roofing cement applied along the roof rake edges. And, the shingles are installed and embedded in an 8-inch-wide bed of asphalt roofing cement along the roof rake edges in accordance with the code.)

Algae Resistant Warranty period applies only to the Algae Resistant (AR) version of the pertinent shingle.

CertainTeed's Impact Resistant (IR) wersions of Landmark, Presidential Shake*, Belmont, Highland State*, Landmark Solains*, and XT**30 shingles comply with UL 2218 Impact Resistance of Prepared Roof Covering Materials test criteria at time of imanufacture.

3The wind warranty for XT "25 shingles installed in Alaska is 90 mph.

Transferability

This Limited Warranty is transferable, but only by the original property owner/consumer to the first subsequent property owner. After the Limited Warranty has been transferred once, it is no longer transferable. A bank foreclosure or a change of ownership on a deed is deemed a transfer under this Limited Warranty.

Transfers During the SureStart™ Period

If this Limited Warranty is transferred during the product's SureStart period, the warranty for the new owner is the same as it would have been for the original owner, except for certain products with Lifetime warranty periods where the duration of the transferred warranty will be 50 years or 40 years as specified in Table 1, measured from the beginning of the SureStart period (i.e. the date of installation), and the remaining period of SureStart protection will be available to the subsequent property owner.

Transfers After the SureStart Period

If this Limited Warranty is transferred by the original property owner/consumer after the SureStart period, the warranty following the transfer will be limited to two (2) years from the date of the transfer. The warranty obligation will be calculated as explained in the section titled "Beyond SureStart Protection."

Limitations

This Limited Warranty does not provide protection against, and CertainTeed will have no liability for, any failure, defect or damage as a result of, including but not limited to:

- Winds, including gusts, greater than the Wind Warranty MPH in Table 1
- Damage caused by lightning, hallstorm, earthquake, fire, explosion, flood or falling objects.
- Damage caused by tornado, or hurricanes (other than as warranted under Wind Warranty MPH in Table 1).
- Distortion, cracking or other failure or movement of: the base material over which the shingles are applied, the roof deck, or the walls or foundation of the building itself.
- Damage caused by structural changes, alterations or additions, or by the installation of equipment (such as, but not limited to, aerials, signs or air-conditioning equipment) to the building after the original shingles have been applied.

- Shading, stains or discoloration to the shingles arising from outside sources such as, but not limited to, algae (unless blue-green algae as described in the section titled "Limited Algae Warranty"), fungus, moss, lichens or other vegetation, mold or mildew growth, or paints, chemicals or other similar materials.
- · Misuse, abuse, neglect, or improper transportation, handling or storage of the shingles
- Installation of the shingles over non-approved roof decks as more fully explained in CertainTeed's installation instructions published at the time of original installation.
- Damage caused by improper installation or installation not in accordance with CertainTeed's installation instructions published at the time of original installation.
- Damage to the shingles, the roof deck or the structure caused by ice backup or ice damming
- Damage caused by impact, including such things as tools, equipment or foot traffic.
- Vandalism or acts of war.
- Animals, animal feces or insects.
- Any other cause not a result of a manufacturing defect in the shingles.

Mold and mildew are functions of environmental conditions and are not manufacturing defects. As such, mold and mildew are not covered by this Limited Warranty or any implied warranty. CertainTeed reserves the right to discontinue or modify any of its products, including the color of its shingles, and shall not be liable as a result of such discontinuance or modification, nor shall CertainTeed be liable in the event replacement material varies in color in comparison to the original product as a result of normal weathering. If CertainTeed replaces any material under this warranty, it may substitute products designated by CertainTeed to be of comparable quality or price range in the event the product initially installed has been discontinued or modified.

Inadequately Ventilated and Non-Ventilated Decks

Any shingles applied to inadequately ventilated or non-ventilated decks, other than the shingles and deck systems described in the section titled "insulated Decks and Radiant Barriers," are subject to a reduced limited warranty period of ten (10) years and do not qualify for SureStart Protection. SureStart" Protection and the Warranty Period applicable to the shingle are available if CertainTeed determines that the shingle damage was caused exclusively by a manufacturing defect that is unrelated to the inadequate roof system ventilation.

Insulated Decks and Radiant Barriers

CertainTeed's Limited Warranty, including SureStart Protection, will remain in force when its fibe glass shingles are applied to roof deck assemblies where foam insulation is prefabricated into the roof deck system (often called "nailboard insulation"), where insulation is installed beneath an acceptable roof deck system, or where radiant barriers are installed, with or without ventilation, directly below the deck. Acceptable roof deck surfaces must consist of at least 3/8" thick plywood or 7/16" thick Oriented Strand Board (OSB) and slopes must be 2:12 or greater. If a different deck surface material will be utilized, please contact CertainTeed's Technical Services Department for assistance. (See the following important restrictions.)

The design professional is responsible for ensuring: 1) the proper quality and application of the insulation and/or radiant barrier, 2) the provision of adequate structural ventilation and/or vapor retarders as determined to be necessary, and 3) that all local codes are met (particularly taking into account local climate conditions). Special attention must be taken if cellular foam, fiber glass, cellulose insulation or other highly permeable insulation will be used in an unventilated system, or if the insulation/rafter or insulation/joist planes may create an air leak that could lead to moisture transmission and condensation problems. All these important factors and decisions, while not the responsibility of CertainTeed, are critical to assure proper deck system performance.

Ventilated Nail-Base Roof Insulation

Ventilated Nail-Base Roof insulation products (e.g. FlintBoard® CV) are made of rigid insulation (typically foam board) and another layer of material that provides air space above the insulation and below the nailable deck (which is typically at least 7/16" thick OSB or 3/8" thick plywood). These products can provide soffit-to-ridge ventilation, and if installed in accordance with the deck manufacturer's instructions to achieve sufficient ventilation, will not reduce the scope or length of CertainTeed's Limited Warranty coverage.

Limited Algae-Resistant Warranty

(10) or fifteen (15) years, as noted in Table 1. growth) which adversely affects the overall appearance of said shingles for a period of ten products in Table 1 will remain free from blue-green algae growth (but not mold or mildew Blue-green algae, which is commonly but incorrectly called "fungus," can create unsightly streaking on shingles. CertainTeed warrants that the Algae-Resistant (AR) versions of the

CertainTeed's maximum contribution towards subsequent replacement or cleaning will be If during the Algae-Resistant Warranty Period specified in Table 1, the overall appearance Algae-Resistant Warranty Period to the date of reoccurrence. adjustment that reflects the number of months that have elapsed from the start of the calculated using the Algae-Resistant Warranty Period specified in Table 1, less a prorated of replacement or cleaning, for the remainder of the Algae-Resistant Warranty Period, pay the reasonable cost to replace or clean at its option, any affected shingles. In the event of the Algae-Resistant shingles is adversely affected by blue-green algae, CertainTeed will

WARNING: FOR LOW-VOLUME RAIN AND SALT FOG AREAS

corrosion of the gutters. In such regions, CertainTeed strongly recommends that vinyl or copper In areas of low-volume rain (e.g. areas that receive insignificant rainfall during a 90-day gutters, not aluminum gutters, be used with algae-resistant shingles. CertainTeed disclaims all algae-resistant (AR) granules or shingles can react with aluminum in gutters and cause severe shingle products with copper granules where gutters containing aluminum are used. liability and responsibility for any damages that may result from the use of its algae-resistant period) and/or "salt fog" (e.g. parts of the Southern California coastline), copper released by

Limited Wind Warranty

ten (10) years and during the first five (5) years for all other products listed in Table 1. the first fifteen (15) years of the warranty for Lifetime products and Patriot shingles for the first gusts, up to the maximum wind velocity per the Wind Warranty MPH specified in Table 1 during CertainTeed warrants its shingles will resist blow-off damage due to wind velocities, including

periods as specified above are limited as follows: CertainTeed's obligations and liability for shingle blow-off damage during the wind warranty

- If shingles blow off because the shingle's self-sealing asphalt strips did not activate, opportunity to hand seal, at its expense, any non-sealing shingles. CertainTeed will have no liability or warranty obligation unless CertainTeed is afforded the
- If shingles blow off even though the shingle's self-sealing asphalt strips did activate, metal work, flashing and disposal expenses, or any other costs pertaining to removal or off shingles. CertainTeed will not be responsible for or reimburse labor costs, roof tear-off, are the property owner's responsibility (and may be covered by homeowner's insurance). replacement of damaged shingles. Any costs in excess of CertainTeed's material contribution CertainTeed will furnish replacement shingles without charge, but only for damaged or blown
- installation instructions published at the time of original installation. CertainTeed shall have no liability for any shingles not fastened in accordance with CertainTeed
- CertainTeed shall have no liability for any damage to persons or property caused by blown
- CertainTeed's maximum liability during the wind warranty period is the reasonable cost of hand sealing all of the shingles on the roof

Flintlastic® SA (Self-Adhering) System

installation instructions published at the time of installation. provided the Flintlastic products were applied in accordance with CertainTeed's current for a two-ply system consisting of a Flintlastic SA Nail Base and a Flintlastic SA Cap sheet, ply of Flintlastic SA Cap sheet over a primed plywood roof deck or a 12-year warranty duration offers a limited roof membrane warranty as follows: A 10-year warranty duration on a single For low slope residential roofing projects less than 2000 square feet (20 squares), CertainTeed

membrane installation. If during the duration of this Limited Warranty, a manufacturing defect in the roof membrane causes a leak, CertainTeed or its designated roofing contractor will, and exclusions, for the duration specified above from the date of completion of the roof CertainTeed warrants the roof membrane, subject to the following terms, conditions, limitations,

> at CertainTeed's sole discretion, repair or replace the roof membrane materials only as necessary to restore it to a watertight condition.

previously incurred by CertainTeed for repair or replacements. cost of the CertainTeed membrane materials only. After the first year, CertainTeed's maximum Warranty. CertainTeed's MAXIMUM LIABILITY during the first year of this warranty is the original Only manufacturing defects in the roof membrane that cause leaks are covered by this Limited 12-year warranty and 10% for 10-year warranty during each subsequent year, less any costs liability is the original cost of the CertainTeed materials used on the roof reduced by 8.3% for

CertainTeed roof membrane is applied. the removal or abatement of any asbestos present in any existing roof system to which the aggregates. In no event, however, will CertainTeed be responsible for any costs related to plastic accessories, any flashing, decorative or reflective coating, surfacing and/or any vapor retarders, fasteners, metal work, drains, pitch pans, expansion joints, skylights, vents, Limited Warranty include, but are not limited to, the following: underlying roof deck, insulation, Roof components which are not part of the roof membrane and hence not covered by this

What the Customer Must Do

a CertainTeed representative to make repairs to, take photographs of, and/or take samples require the property owner to submit a shingle sample to CertainTeed for analysis and/or permit from the roof, if required. CertainTeed will evaluate each properly reported claim and will repair, warranty period. In order to properly evaluate and process a warranty claim, CertainTeed may you provide such proof, CertainTeed will use the date of manufacture to calculate the start of the and provide proof of property ownership and the date of shingle purchase and application. Unless If you believe your shingles have a manufacturing defect, you must promptly notify CertainTeed For more details about submitting a warranty claim, visit www.ctroof.com or call (800) 345-1145 in accordance with the terms of this Limited Warranty within a reasonable amount of time. replace, clean or reimburse the property owner for the shingles it determines are defective,

Please send all notifications and correspondence to:

Attn: CertainTeed Roofing Technical Services Department. Telephone number: 800-345-1145 CertainTeed Corporation, 1508 Delp Drive, Harleysville, PA 19438.

Warranty Registration (not required)

You may register your product warranty on CertainTeed's website:

who installed your shingles and the original date of installation; and, (3) the type, color and name, address, and telephone number; (2) the name and contact information of the contractor purchase. If you do not have internet access, you can register your shingles by sending: (1) your www.certainteed.com/warrantyreg. Each registrant receives a registration confirmation number PA 19355, Attn: CertainTeed Roofing Technical Services Department. number of squares of your shingles to: CertainTeed Corporation, 20 Moores Road, Malvern, by return e-mail that can be printed and kept with this Limited Warranty and your proof of

CertainTeed will register your information and mail you a confirmation number.

Failure to register this warranty does NOT void the warranty or any of its terms

For Your Records

Roofing Contractor:	Product Purchased:	
Contractor's Telephone No.	Date of Installation:	

This warranty applies to shingles installed during the calendar year of 2017. (The warranty in effect at the time the material is originally installed is the applicable warranty.)

Limited Warranty and Limitation of Remedies

WARRANTIES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU AND FITNESS FOR A PARTICULAR PURPOSE. SOME STATES OR PROVINCES MAY NOT EQUITY, INCLUDING WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND REPRESENTATIONS, WHETHER WRITTEN, ORAL OR IMPLIED BY STATUTE, AT LAW OR IN EXPRESSLY IN LIEU OF ANY AND ALL OTHER OBLIGATIONS, GUARANTEES, WARRANTIES BY CERTAINTEED. THE WARRANTIES AND REMEDIES CONTAINED IN THIS DOCUMENT ARE THIS DOCUMENT CONSTITUTES THE EXCLUSIVE WARRANTIES AND REMEDIES PROVIDED TIME FOLLOWING THE SALE THAT A PURCHASER MAY SEEK A REMEDY UNDER IMPLIED ALLOW THE EXCLUSION OF IMPLIED WARRANTIES OR MAY DETERMINE THE PERIOD OF

CERTAINTEED'S OBLIGATIONS, RESPONSIBILITIES, AND LIABILITY SHALL BE LIMITED TO REPAIRING OR REPLACING THE DEFECTIVE PRODUCT OR CLEANING ALGAE-RESISTANT SHINGLES IN THE CASE OF ALGAE GROWTH AS SET FORTH IN THIS LIMITED WARRANTY. IN NO EVENT SHALL CERTAINTEED BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING ANY DAMAGE TO THE PROPERTY, THE BUILDING OR ITS CONTENTS, OR FOR INJURY TO ANY PERSONS, THAT MAY OCCUR AS A RESULT OF THE USE OF CERTAINTEED'S PRODUCTS OR AS A RESULT OF THE BREACH OF THIS WARRANTY. IF YOUR STATE OR PROVINCE DOES NOT ALLOW EXCLUSIONS OR LIMITATIONS OF SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

IN NO EVENT SHALL CERTAINTEED'S TOTAL LIABILITY ARISING OUT OF OR RELATED TO THE PRODUCT(S) OR THIS LIMITED WARRANTY EXCEED THE REASONABLE COST OF SHINGLES AND LABOR TO REPLACE OR REPAIR THE DEFECTIVE SHINGLES.

This Limited Warranty may not be modified, altered or expanded by anyone, including product distributors, dealers, sellers and/or CertainTeed field representatives.

This Limited Warranty gives you specific legal rights, and you may also have other rights which vary from State to State, or Province to Province.

Roofing Plants and Regional Sales Office

CertainTeed roofing products are sold by CertainTeed Roofing in nine sales regions. They are manufactured in ten residential roofing plants and one commercial roofing plant. Since the early 1900s, CertainTeed Corporation has been an innovator in the building materials industry and today is a leading manufacturer of building materials including residential and commercial roofing, vinyl siding, composite decking and railing, fiber glass insulation and vinyl fence products. The company is headquartered in Valley Forge, Pennsylvania, and employs more than 7,000 employees at approximately 50 manufacturing facilities throughout North America. Continuing the 100-year commitment of "Quality made certain, Satisfaction guaranteed", " CertainTeed remains one of the most trusted names in the industry. More information is available at www.certainteed.com.

This document is also available in Spanish and French.

Call 1-800-782-8777 or go to www.certainteed.com.

Se puede obtener este documento en español. Favor de llamar 1-800-782-8777. Ce document est disponible en anglais et en espagnol. Composez le 1-800-782-8777.



CertainTeed Corporation

20 MOORES ROAD MALVERN, PA 19355

ASK ABOUT ALL OF OUR OTHER CERTAINTEED PRODUCTS AND SYSTEMS:

ROOFING . SIDING . TRIM . DECKING . RAILING . FENCE GYPSUM . CEILINGS . INSULATION

Professional: 800-233-8990 Consumer: 800-782-8777 certainteed.com

2017 CertainTeed Corporation, Printed in the USA Code No. 20-20-3651



GERKIN WINDOWS AND DOORS COMFORT SERIES LIMITED LIFETIME WARRANTY AS OF FEBRUARY 1, 2012.

THIS WARRANTY COVERS THE FOLLOWING AREAS:

Gerkin Windows and Doors warrants each product manufactured by it to be free from defects in materials or workmanship (excluding installation) that would materially impair the function and proper operation of our vinyl window and door products we manufacture for use in the United States as hereafter set forth. Any defects that arise from or relate to conditions that are beyond our control are excluded from this warranty including without limitation those found in the "Conditions and Exclusions" and "This Warranty Does Not Cover" sections below.

Warranty Coverage

This warranty covers only the owner of the building in which the product is initially installed and is non-transferable.

Limited Warranty Information

This warranty extends only to the original purchaser of the product and is limited to repair or replacement of defective parts. If problem under this warranty requires total replacement of the window or patio door, which is already installed, the purchaser is responsible for removal of the defective unit and reinstallation of the new unit. Gerkin is also not responsible for any other incidental costs related to removal or reinstallation.

Limited Warranty Time Limits:

The time limits for the Gerkin limited warranty all commence as of the time of initial sale and are as follows:

- 1. Weather stripping is limited to repair or replacement of defective parts for a period of five (5) years.
- 2. Hardware warranty is limited to repair or replacement of defective parts for a period of five (5) years.
- The Hermetic seal of insulated glass shall be free from failure except breakage for a period of twenty (20) years for an owner occupied single family
 residence and ten (10) years if the product is installed in a building other than an owner occupied single family residence. The stress crack warranty is
 one (1) year.
- 4. The Hermetic seal and stress crack warranties includes labor for the first year.
- 5. The frame and sash, including factory applied accessories, is warranted for as long as you own and occupy the building if installed in a single family residence. Factory mulled windows have the same warranty as non-mulled windows. If the product is installed in a building other than an owner occupied single family residence, the frame and sash warranty shall be for a period of ten (10) years or until the owner (at time of installation) sells the building, whichever time period is shorter. This frame and sash warranty includes cracking, chipping, and peeling of the material.
 - a. Grills between the glass are warranted for twenty (20) years for an owner occupied single family residence. If the product is installed in a building other than an owner occupied single family residence, the internal grill warranty shall be for a period of ten (10) years.
 - b. The warranty on our dark bronze "DB" exterior foil is for 10 years. This warranty covers chipping, peeling and delamination of the foil. It also covers fading of the "DB" beyond a gray scale of 4 during this 10 year period. The warranty is not valid if the product is exposed to fluorine, high polar organic solvents (e.g. acetone, ethyl acetate, dimethylformamide, dimethyacetamide) fuming sulfuric acid, amines and basic liquids with pH >12.
- 6. The warranty for any electrical hardware is one (1) year.
- 7. The lamination warranty on the wood veneer of our Comfort Series Wi Series windows and doors is five (5) years.
- 8. Patio Doors containing insulated glass with blinds will be warrantied (10) years. This warranty covers Hermetic Seal of an insulated glass unit, operation of the enclosed blinds, and internal control mechanism attached to the glass. Labor will be included for Patio Door insulated glass with blinds for 1 year.
- 9. For windows manufactured by Gerkin Windows and Doors with insulated panels manufactured by others, the panels carry a five (5) to twenty-five (25) year warranty depending on finish. Contact the factory for details.

Product Advancements:

It is the policy of Gerkin Windows and Doors to constantly strive to improve its products. The right therefore is reserved to make changes in design and improvements whenever it is believed the efficiency of the product will be improved thereby, but without incurring obligation to incorporate such improvements in product, which has been shipped or is in service. Because manufacturing materials and techniques can change, replacement products may not be an exact aesthetic match to the original.

Customer Responsibility

Even though Gerkin products are of superior quality, this limited warranty applies only if the Gerkin product has been properly installed, used and maintained.



Conditions and Exclusions

- The limited warranties set forth in this document are the only expressed warranties (whether written or oral) applicable to Gerkin Windows and Doors
 products, and no one is authorized to modify or expand these written warranties. All warranty claims must be made during the applicable warranty
 period.
- Custom sized windows built to customer specifications that exceed the size limitations of Gerkin Windows and Doors as per its AAMA test and certification
 results are not rated or certified and may or may not meet specifications or code requirements for a specific job. These windows will have no warranty
 related to air, water, and structural issues.
- Windows that are manufactured at Gerkin Windows & Doors unglazed and are to be glazed by others will have no warranty on the insulated glass unit or
 on the seal of the glass unit to the window frame.

DISCLAIMER OF UNSTATED WARRANTIES: THE WARRANTIES PRINTED ABOVE ARE THE ONLY WARRANTIES APPLICABLE TO, THE PURCHASE OF GERKIN PRODUCTS.

ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

LIMITATION OF LIABILITY: IT IS UNDERSTOOD AND AGREED THAT GERKIN WINDOWS AND DOORS LIABILITY, WHETHER IN CONTRACT, IN TORT, UNDER ANY WARRANTY, IN NEGLIGENCE OR OTHERWISE, SHALL NOT EXCEED THE RETURN OF THE AMOUNT OF THE PURCHASE PRICE PAID BY PURCHASER, AND UNDER NO CIRCUMSTANCES SHALL GERKIN WINDOWS AND DOORS BE LIABLE FOR SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, THE PRICE STATED FOR THE PRODUCT IS A CONSIDERATION IN LIMITING GERKIN WINDOWS AND DOORS' LIABILITY. NO ACTION, REGARDLESS OF FORM, ARISING OUT OF THE TRANSACTIONS UNDER THIS AGREEMENT MAY BE BROUGHT BY PURCHASER MORE THAN ONE (1) YEAR AFTER THE CAUSE OF ACTION HAS ACCRUED.

This Warranty Does Not Cover the Following Areas:

This warranty does not cover, and Gerkin Windows and Doors is not liable for:

- · Broken or forn screens
- Screen fabric
- Color change, fading or chalking whether or not due to natural weathering or other atmospheric conditions, such as pollution, and extreme heat and/or UV exposure. High humidity or airborne pollutants such as salt or acid rain
- · Fading of surfaces and/or hardware finishes
- · Loss of functionality because of corrosion
- Glass breakage; Not responsible for spontaneous breakage, failure due to misuse, abuse or accident; and damage caused by failure to perform
 periodic maintenance; by alteration or modification to the product (such as tints, films, paint or security systems applied or attached to the product); by
 improper or insufficient ventilation which causes excessive heat build-up, such as blinds or window treatments; or any other cause beyond our control
 (including without limitation fire, flood, earthquake and other acts of nature)
- Not responsible for damage after goods are received
- Minor imperfections in the glass that do not affect structural integrity, product performance or that do not significantly obscure normal vision, including minor scratches, curvature or waviness of the glass and minor variations in glass color
- Inert gas loss due to the natural process of gas migration over time. It is known that inert gases within an insulated unit will naturally dissipate over time.
 No warranty is made specifying the amount of inert gas present in an insulated glass unit
- Improper handling, installation, maintenance or operation not in conformance with our installation instructions; problems related to water and/or air
 infiltration or leaking caused by improper use or installation; flaws in building design or construction or sloped glazing or other non-vertical installation
- Damage or poor product performance resulting from installation into a condition that fails to meet product design standards and/or certified
 performance specifications and/or is not in compliance with building codes; or from settling or movement of the building
- Condensation, (Condensation problems should be addressed by a qualified heating/air-conditioning specialist.)
- · Labor and materials for the installation of a complete replacement product
- · Any repainting or finishing required in connection with warranty work.
- · Product that has not been paid for
- Installation or handling or any damage caused by such installation or handling
- Accidents
- Acts of God
- · Minor scratches or color variations in vinyl finish
- · Labor to replace sash or door panels, glass or other components
- · Labor and materials to paint or stain any repaired or replaced product,
- · component, trim or other carpentry work that may be required
- Products not manufactured by Gerkin (unless otherwise noted)
- Service trips to provide instruction on product use or to inspect product claims
- Applicable taxes and freight
- Any product that has been changed, modified, or serviced by someone other than a Gerkin Windows and Doors authorized technician

How to Get Service:

Notify the company in writing (to the address shown below) describing the defect or problem, provide proof of purchase, original date of installation, name, address and telephone number of person making claim and the order number which can be found on the inside of the frame or sash of the window. The obligations under this warranty will be completed by the company within 90 days after the notice of defect has been received by Gerkin, unless there are extenuating circumstances to deal with.



Gerkin Windows and Doors P.O. Box 3203 Sioux City, IA 51102 or reach us by phone at 1-800-475-5061

Correcting the Problem:

Upon notification, we will investigate the problem. If, in our sole discretion, the product is found to be defective, and is covered under the provisions of this warranty, we will repair the product or provide replacement parts necessary to repair the product at no charge. If the defect cannot be repaired in our sole judgment, we will provide a replacement product and ship it to the original delivery site. Installation or reinstallation of repaired or replacement product is not covered if replacement products are provided. All in-place service under this warranty will be performed at the site of the initial installation.

Other Important Legal Information:

The limited warranty stated herein is in no way intended to be a statement of the useful life of the products of Gerkin-Windows and Doors. The original purchaser of this product agrees that it has read this warranty and understands it, is bound by its terms and will provide this warranty to the original owner of the structure into which the product is installed.

How State Law Relates to This Warranty:

Some states do not allow the exclusion or limitation of incidental or consequential damages or limitation of the duration of an implied warranty, so the above limitations and exclusions may not apply to you.

This limited warranty is only applicable in the USA (i.e. the fifty states and the District of Columbia). This limited warranty gives you specific legal rights, and you may also have other rights, which may vary from state to state.





CONDENSATION

Condensation Resistance

Interior Condensation

Exterior Condensation

Between-The-Glass Condensation

Effects of Condensation

Condensation Prevention

Air-To-Air Exchangers

FAQ's

CONDENSATION RESISTANCE

Condensation has been a long-standing problem in association with windows. Excessive condensation has been known to contribute to the growth of mold or mildew as well as damage painted sur¬faces and eventually rot wood trim. Reducing interior humidity is an important component of controlling con¬densation. Metal window frames can also cause condensation issues due to the fact that they conduct heat very quickly and will "sweat" or frost up in cold weather. The development of thermal breaks for metal windows was a major break through for solving this condensation problem.

The National Fenestration Rating Council (NFRC) has developed a system for rating the condensation resistance (CR) of fenestration products. The Condensation Resisratance figure shows the CR for a range of double-glazed windows. The CR is a function of the frame, spacer and glazing type—a high CR is better. The worst performance occurs with non-thermally broken metal frames where the CR falls in a range of 10–23 regardless of glazing type. The CR for metal frames with thermal breaks is higher—in the range of 30–42.

The greater insulating value of non-metal frames results in better condensation performance resistance, Because the non-metal frame is no longer the dominant factor, the glazing type affects the CR to a greater degree. With clear glass, the CR range is 35–48. With low-E glazings, the range is 40–60. The wide range in CR reflects differences in types of low-E coatings and spacers. Low-conductance spacers are often used in combination with low-E glazings, increasing the condensation resistance.

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INTERIOR CONDENSATION

Maximum Recommended Humidity Levels

Outside Temperature	Inside Humidity
20° F to 40° F	Not over 40%
10° F to 20° F	Not over 35%
0° F to 10° F	Not over 30%
-10° F to 0° F	Not over 25%
-20° F to -10° F	Not over 20%
-20° F or below	Not over 15%

Based on engineering studies at 70° F conducted at the University of Minnesota Laboratories.

Condensation is the result of high humidity levels in your home. Air with high humidity holds water vapor until it comes into contact with a surface temperature less than or equal to the dew point (the temperature at which air becomes saturated and produces dew). Because glass surfaces are usually the coldest part of the home, condensation appears on windows first, generally in the form of water droplets or frost on the interior of your window. As interior air becomes drier or as the glass surface becomes warmer, condensation begins to dissipate.

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EXTERIOR CONDENSATION

Exterior condensation typically occurs in the summer months. It is caused by three main conditions: high humidity in the exterior air, very little or no wind and a clear night sky. When the temperature of the exterior surface of the glass is cooled below the dew point of the outside air, moisture forms on the exterior side of the glass. Then, as the glass temperature rises above the dew point, the moisture evaporates back into the air.

To help eliminate exterior condensation, open window coverings at night to warm up exterior glass and remove or trim shrubbery near windows or doors to enhance air circulation. Increasing the air conditioner setting by a couple degrees warmer might also help.

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BETWEEN-THE-GLASS CONDENSATION

Condensation between two pieces of insulated glass is an indication of glass seal failure.

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EFFECTS OF CONDENSATION

High interior humidity can potentially cause structural damage to your home and create health hazards for your family. The sign of condensation on glass is a good indicator that humidity levels are too high. Major structural and health related issues often occur in the unseen areas of wall cavities, attics and crawl spaces. The important thing to remember is that your windows are trying to tell you to reduce indoor humidity before it causes hidden, costly problems elsewhere in your home.

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CONDENSATION PREVENTION

- · Raise the average temperature of the house one or two degrees
- · Vent stove range hoods to the outside and reduce steam by covering pots
- · Vent bathroom and kitchen exhaust fans to the outside
- · Vent the attic and crawl spaces so moisture has a chance to dry out
- · Do not block heating vents
- · Properly vent appliances to the outside, use clothes dryer instead of hanging wet clothes indoors
- · Open window coverings and blinds and make sure interior doors are left open during the day to allow air circulation
- · Relocate heat vents below windows and patio doors
- · Be sure all vent ducts are clear of dirt and debris
- · Make sure furnace is working properly and serviced regularly. Look into dryer heat sources such as gas or electric furnaces
- Install an Air-to-Air exchanger to vent moist air outside
- · Channel water away from the home's foundation
- · Circulate air with small fans and use a ceiling fan to circulate warm room air toward windows
- · Run a dehumidifier to reduce excess moisture
- · Dry firewood outside

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AIR-TO-AIR EXCHANGERS

With the emphasis on energy conservation and efficiency, new home construction can create a problem of indoor air pollution. Vapor barriers, super insulation packages, thermal windows and doors, weatherstripping and caulk have reduced or stopped fresh air from infiltrating and replacing stale air. Entering and exiting the house through doors doesn't provide enough air exchange. Cooking, aerosol sprays, cleaning agents, paints, and in some cases excess humidity if the house is sealed too tightly can create an undesirable environment. A device known as an air-to-air exchanger is used to recover heating or cooling and improve air quality.

There are many different designs, depending on the manufacturer, but the principle is the same. Fresh air is drawn in from a port open to the outside of the building and passed through a chamber, also known as the exchanger, that is surrounded by indoor air. Highly conductive metal or other materials remove the energy (heat) from the warmer air and give it to the cooler air. The fresh air is then ducted into the house and the indoor air is ducted to a port and expelled outside. Up to 80% of the energy can be exchanged. During the energy exchange, moisture (humidity) can condense into water. A drain pan inside the cabinet will allow the water to be collected for removal. If the unit is installed in the basement, a condensate pump might be used to eject the water outside.

Most air exchangers are controlled simply by on and off switches, but in applications for removal of humidity, a humidistat can be used to turn the machine on and off to achieve the desired level.

Routine maintenance involves replacing or cleaning the filters if so equipped and keeping the outside air intake free of debris. After years of service the exchanger will become crusted with grease and dirt that collects during condensation. Removing this accumulation will probably take solvents or degreasers and require opening up the cabinet and compartments.

One method of adding fresh air to the space is to duct outside air directly into the return air plenum of the heating or air conditioning system. Usually required by code for commercial applications, it is an inexpensive way of improving air quality, but not the most efficient, since it means heating or cooling outside air, which could be very cold in winter or extremely humid on a midsummer day.

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FREQUENTLY ASKED QUESTIONS

What is condensation?

Condensation is a process in which water vapor (gaseous state) turns into water droplets (liquid state), when it comes in contact with a cooler surface such as window glass.

Is interior condensation caused by windows and doors?

Because the most often visible condensation is seen on windows and doors, it is easy to blame condensation as being the fault of a window or door. This is not true in most cases, Windows and doors do not manufacture water.

What is dew point?

The temperature of air at which it can no longer hold all of its water vapor and some of the water must condense into liquid.

Why do I have interior condensation?

Interior condensation is when water appears on the interior of windows and doors because conditions are just right. The cause of condensation is air saturated with too much humidity or water. When this happens, air cannot hold the excess humidity. It gets rid of it by condensing it on the most convenient cool surface.

Is interior condensation more likely to occur in certain climates or times of year?

Yes, in areas where January temperatures average 35°F or less.

When is window condensation only temporary?

Building materials used in new construction or remodeling contain moisture, which is gradually released into the air of the home. This excess moisture may cause condensation but will usually disappear after the first few heating seasons.

Why do my new windows have condensation and my old ones didn't?

The older less efficient windows allowed air to move across the glass by letting air inside or allowing inside air to escape outdoors, preventing the air temperature of the glass from reaching dew point. The tighter the window the less air infiltration occurs.

Why do only one of my windows in a room have condensation and the others do not?

Potential reasons for this occurrence are: Air circulation patterns within the room or home, fluctuating room temperatures, types of windows installed, window size, air register location, glass type, window coverings, window screens, the direction the windows are facing, elevation of the windows, wind direction, direction of the sun or partial blocking of the sun due to trees, buildings, etc.

Is interior condensation on windows or doors caused by window coverings or drapes?

No, but they can enhance the problem by restricting the flow of air over the glass surface making condensation more likely to occur.

Is interior condensation impacted by air circulation?

Air circulation affects the supply of fresh air to all areas of your home and supplying fresh air to the glass area slows down the cooling process and reduces condensation.

Can humidity cause problems?

High interior humidity can potentially cause structural damage to your home and create health hazards for your family through mold and mildew growth.

Why do I still have interior condensation even though I am running a dehumidifier?

The humidity is probably still too high. Check for varying air temperature in the home as well as proper air circulation.

What can I do to control interior condensation?

Reduce humidity levels.

Is exterior condensation caused by windows and doors?

No, exterior condensation is a sign of energy efficiency, indicating the outside pane is thoroughly insulated from the heat of the home's interior.

Why causes exterior condensation?

Exterior condensation happens when the exterior surface temperature of the glass falls below the dew point of the outside air.

What does condensation between the glass mean?

Condensation between the two sealed panes of insulating glass is an indication of seal failure.

Sources

http://www.wdma.com http://www.warmair.com http://www.efficientwindows.org http://www.extension.umn.edu http://www.uwex.edu

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Therma-Tru. Fiberglass and Steel Door Systems

Fiberglass - Classic-Craft, Fiber-Classic, Smooth-Star, and Pulse Door Systems Steel - Pulse, Profiles, Traditions, and Therma-Tru, Fire Door (TR 12-24) Steel-Edge Door Systems

Residential Limited Warranty

For Purchases Made on or After January 1, 2015

1. WHAT THE LIMITED WARRANTY COVERS AND FOR HOW LONG

a) PRODUCT DEFINITION:

THERMA-TRU, DOOR SYSTEM ("Product") consists of a Therma-Tru fiberglass or steel door slab(s) named above and the following parts when they are genuine Therma-Tru components: sidelites, any applied or inserted panels, dentil shelf, simulated divided lites on doors and sidelites, glass lite inserts with Therma-Tru logo glass temper blaze, wood grilles, hinges, weatherstrip, door bottom sweep (gaskets), rain deflector, rain guard, sill pan, screens, internal grids, corner seal pads, door sill, astragal, steel door frame, rot-resistant jambs, rot-resistant mullions, rot-resistant brickmould and multi-point locking system door handles and lockset (on fiberglass Products only). This Limited Warranty applies only when all of these parts are genuine Therma-Tru components. Other all-wood parts including primed Pine jambs, primed Pine mullions, primed Pine brickmould, Oak jambs, Oak mullions, Oak brickmould, mull casing, and steel Product's locking systems are not covered by this Limited Warranty.

b) COVERAGE:

Subject to the limitations and exclusions below, and for the duration of the applicable stated Warranty Period, Therma-Tru warrants that Products purchased and installed in the USA or Canada:

NON-GLASS COMPONENTS: Are free from non-conformities in material and workmanship. All hinges in fiberglass and steel Product, and multi-point locking systems installed in a fiberglass Product are also warranted against non-conformities in the mechanical and locking mechanism (excluding (i) installations within 5 miles of a body of salt water, (ii) the finish, and (iii) multi-point locking systems installed in steel Products). See Section 2a "WHAT THIS LIMITED WARRANTY DOES NOT COVER" for clarification.

GLASS COMPONENTS: Are free from non-conformities in material and workmanship resulting in internal glazing failure, seal failure, internal insert slippage, and permanent and material visual obstruction from moisture or dust film formation in the air space of the sealed glass unit.

NOTES ABOUT TIMELY FINISHING OF DOOR SYSTEMS:

- For continued warranty coverage, all fiberglass Therma-Tru door systems (Products) must be finished within 6 months of the installation date; and all steel Therma-Tru door systems (Products) must be finished within several days of the installation date. However, all bare or unprotected wood surfaces (such as door frames) on all steel and fiberglass Products (including any bare or unprotected wood surfaces used or exposed by builders, contractors, dealers, or distributors on or in conjunction with the Products) should be primed and painted, or stained and top coated within the lesser of 2 weeks of installation or exposure to weather. All doors must have all 6 sides finished. (Note: If a genuine Therma-Tru door bottom sweep (gasket) is properly applied by the builder, contractor, dealer, or distributor to the bottom edge of the door, then only the 5 remaining sides of the door require finishing.) For all doors, sides, top and bottom must be inspected and maintained as regularly as the front and back face surfaces. All PVC lite frames and simulated divided lite bars must be finished within 30 days of installation and are not recommended for use behind storm doors or if exposed to direct sunlight to be painted dark colors.
- Improper or untimely finishing of the Product by the Warranty Holder or its agents (i) increases the chance for Product damage of the type which is
 NOT COVERED by this Limited Warranty and (ii) increases the preparatory work that must be performed by the Warranty Holder or its agents in order
 to properly finish and maintain the Product in a manner not inconsistent with Therma-Tru's recommendations and instructions. This is particularly a
 consideration for steel Products.
- Therma-Tru Same-Day, Stain finishing product is recommended for staining and top coating fiberglass Products that do NOT have a Therma-Tru
 factory-applied exterior finish, that is, for Classic-Craft, Fiber-Classic, and Pulse* Product, and is covered by a separate 5-year limited warranty from
 the date of purchase. (Request a copy for all terms and provisions from Therma-Tru as indicated in Section 6 below or from your builder, dealer, or
 contractor who installed or sold the Product.)
- See Therma-Tru's recommendations and guidance for proper finishing of fiberglass and steel Products at www.thermatru.com (i) "Recommendations For Proper Finishing and Painting or Staining", and (ii) "Frequently Asked Questions".

SUMMARY OF LIMITED WARRANTY PERIODS FOR PRODUCTS – for Residential Warranty Holders Effective January 2015
This table summarizes for Residential Warranty Holders the Warranty Periods under this Limited Warranty that apply to Products when the following genuine Therma-Tru- manufactured or recommended components are incorporated into the Door System. This table is provided for your convenience ONLY.
READ the entire Limited Warranty for the conditions and limitations that apply to this information. Commercial/Multi-Resident Warranty Holders are subject to different Warranty Coverage, Warranty Periods and Transferability restrictions which are stated in Section 1(c) "Warranty Duration".

See Notes (*)	Fiberglass		Steel	
Door System*	Classic-Craft₅ Fiber-Classic₅ Smooth-Star₅ Pulse°	Profiles⊶ Wood-Edge Pulse°	Traditions Wood-Edge	Therma-Tru _• Fire Door (TR 12-24) Steel-Edge
Warranty Period	Lifetime	10 Years	5 Years	15 Years (10 Years within 5 Miles of Salt Water)
Door a/k/a Door Slab and Panels – Applied or inserted	Yes	Yes	Yes	Yes
Fire-Rated **	Select Product Codes (20-minute**)	Select Product Codes (20-minute**)	Select Product Codes (20-minute**)	90-minute**
Glass Lites – Clear, Low-E, Deco, and lite Frames Glazing, seal, internal insert placement, absence of permanent/material obstruction from moisture or dust formation in air space and applied wood grilles	Yes	Yes	Yes (10 Years)	No
Hardware – Hinges Mechanical (excluding (i) installations within 5 miles of a body of salt water and (ii) the finish)	Yes	Yes	Yes	Yes
Lockset – Multi-Point Locking System Mechanical and locking mechanisms (excluding (i) installations within 5 miles of body of salt water, (ii) the finish and (iii) multi-point locking systems installed in steel Products)	Yes	No	No	No
Corner Seal Pad – (excluding normal wear and tear)	Yes	Yes	Yes	Yes
Sills	Yes	Yes	Yes	Yes
Door Bottom Sweep (Gasket) and Weatherstrip – (excluding normal wear and tear)	Yes	Yes	Yes	Yes
Rain guard/Rain deflector – (Optional)	Yes	Yes	Yes	Yes
Aluminum or Stainable Astragal — (Optional)	Yes	Yes	Yes	Yes
Frames - Rot-resistant and sourced from Therma-Tru	Yes	Yes	Yes	Yes
Frames and Framing Components — of any type that are not sourced from Therma-Tru (see Sections 2(a), 12th bullet)	No	No	No	No
Tru-Defense. Door System eligibility and Warranty Rider	***		STORES STORES THE STORES	

^{*}A "door" and a "door system" are not the same. A "door system" is assembled by a person (for example, your builder, contractor, dealer, or distributor) who sources and combines various separate components, including the "door Slab", into an entry system. If your door system is assembled using all genuine Therma-Tru parts, then you receive far more than just a beautiful door. You are purchasing an entry system in which every component has been manufactured or recommended by Therma-Tru to work together as an integral "door system" ... AND you will get the full benefit of a Therma-Tru door system limited warranty.

^{**}A 20-minute Fire-rated door must be permanently labeled with a fire door certification label to signify that the Product is qualified as Fire-rated. To determine if an eligible door has been machined and is certified for use as a fire door, an official fire door certification label will be affixed, usually between the top and middle hinge, on the edge of the hinge side of the door slab. In the event that a fire door certification label is missing or has been removed, for a Fire-rated door to retain its fire rating it must be field labeled by the certification entity that originally certified the door (usually Warnock Hersey Intertek or Underwriters Laboratories). A Therma-Tru Fire Door (TR12-24) Steel-Edge must be installed with a Therma-Tru Adjusta-Fit, 2 frame with a lock bore sleeve, and a smock and draft intumescent seal to achieve a 90-minute or 60-minute positive pressure rating.

^{***}Tru-Defense Fiberglass Door System: A Therma-Tru Fiberglass door system may qualify for supplemental reimbursement under the Tru-Defense. Door System Warranty Rider that provides for additional payment to the Warranty Holder of up to a maximum of \$2,000 reimbursement if water infiltrates under a properly assembled, installed, and maintained fiberglass door system that meets the additional provisions stated in the Tru-Defense. Door System Warranty Rider. A copy of the Tru-Defense. Door System Warranty Rider for Fiberglass Door Systems is available from Therma-Tru Corp., 1750 Indian Wood Circle, Maumee, Ohio 43537, at 1-800-537-5322 or at www.thermatru.com, or from the builder, dealer, or contractor who installed or sold the Product.

c) WARRANTY PERIOD:

	Warranty Holder Clas	sification
Product	t Residential Warranty Holder	
Fiberglass: Classic-Craft, Doors Fiber-Classic, Doors Smooth-Star, Doors Pulse Doors	Lifetime'	3 Years [*]
Steel: • Profiles (Wood-Edge Doors) • Pulse* (Wood-Edge Doors)	10 Years'	1 Year'
Steel: • Traditions (Wood-Edge Doors)	5 Years [*]	1 Year'
Steel: Therma-Tru, Fire Door (TR 12-24) Steel-Edge Doors	15 Years' (10 Years' within 5 Miles of Salt Water)	1 Year'

^{&#}x27;Measured from date Product was originally purchased from an authorized dealer and continuing for as long as the original Residential Warranty Holder owns and resides in the premises in which the Product was installed ("Lifetime Limited Warranty"), unless a shorter duration is expressly stated for the Product component. Not transferable.

d) WARRANTY HOLDER CLASSIFICATIONS:

RESIDENTIAL WARRANTY HOLDERS: If the Product is installed in (i) a new residential dwelling and the first occupant owns the dwelling or (ii) an existing owner-occupied residential dwelling, and in each case, at the time of installation such owner is also responsible for Product replacement, then that owner is a Residential Warranty Holder. For example, assume the Product is installed in a condominium unit (a "dwelling") in a multi-resident building. If the first occupant of the condominium unit is the first owner of that unit and is also responsible for Product replacement, then that owner is a Residential Warranty Holder; however, if the owner is not the first occupant or if someone else other than the owner (for example, the condominium association) is responsible for Product replacement, then the owner is not a Residential Warranty Holder.

COMMERCIAL/MULTI-RESIDENT WARRANTY HOLDERS: If the Product is installed under conditions in which no one qualifies as a Residential Warranty Holder as described above, then the warranty holder is the owner of the dwelling or building in which the Product has been installed at the time of installation (and its builder and contractor). That owner is classified as a Commercial/Multi-Resident Warranty Holder. For example, this includes owners of commercial or investment buildings, or multi-resident premises in which the occupant is not responsible (other than through periodic fees/other assessments) for Product replacement whether or not the occupant owns the residential dwelling unit in the premises (including by example, certain condominiums, town homes, duplexes, apartments, cooperatives).

2. WHAT THIS LIMITED WARRANTY DOES NOT COVER

This Limited Warranty does not include non-conformities or damages attributable to or arising from:

a) GENERALLY:

- General wear and tear, including without limitation wear and tear of weatherstrip, corner seal pads, door bottom sweep (gasket), or the multi-point locking system.
- Minor scratches or minor visual imperfections outside the Product's standard manufacturing and quality specification parameters.
- The finish on a multi-point locking system (door handles and lockset) and hinges is not warranted and is purchased "AS IS". This includes but is not limited to finish discoloration, tarnishing, scratches, abrasions, and visual imperfections. Exposure to certain environmental conditions, including but not limited to salt spray, acid rain, high humidity, or other corrosive elements may adversely affect the coatings on finishes (as well as the mechanical and multi-point locking system (door handles and lockset mechanisms). Timely and proper cleaning of hinges and a multi-point locking system will help to extend the finish appearance (and mechanical mechanisms) and discourage the possibility of rust and corrosion. Hinges and a multi-point locking system (door handles and lockset) should be wiped down periodically with a soft, water-dampened cloth and dried off with a soft dry cloth. Abrasive cleaners or other harsh chemicals should never be used on hinges or a multi-point locking system (door handles and lockset). Maintenance of the finish (and mechanical mechanisms) is the responsibility of the Warranty Holder.
- The mechanical mechanism on hinges installed within 5 miles of a body of salt water.
- The mechanical and locking mechanism on the multi-point locking system if the Product is installed within (5) miles of a body of salt water or installed
 on any steel Products. The Warranty Holder is responsible for maintaining the mechanical features of hinges and the multi-point locking system in
 the same manner as noted in the 3" bullet above. Therma-Tru does not recommend the use of multi-point locking systems with steel Products, If any
 multi-point locking system is used with steel Products, its use is "AS IS" WITH NO WARRANTIES.
- EXPRESS OR IMPLIED WARRANTIES, INCLUDING NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND THE
 OTHER PROVISIONS OF SECTIONS 4 AND 5 OF THIS LIMITED WARRANTY APPLY.

^{&#}x27;Measured from date Product was originally purchased from an authorized dealer and continuing for the stated duration period as long as the original Residential Warranty Holder owns and resides in the premises in which the Product was installed during that entire duration period. Not transferable.

^{&#}x27;Measured from the earlier of the date Product was shipped from Therma-Tru or an authorized dealer; transferable to successor Commercial/Multi-Resident Warranty Holder during and for the balance of the original Commercial/Multi-Resident Warranty Period.

- Negligence; improper use; incorrect installation or finishing (with stain, paint, or varnish, or in any manner); lack of maintenance (including failure to properly maintain finish, see "NOTES ABOUT TIMELY FINISHING OF DOOR SYSTEMS" above); or operation inconsistent with Therma-Tru-recommendations and written instructions that are generally available in Therma-Tru Product Manual as updated by bulletins or other written communications, or on the Therma-Tru website at www.thermatru.com. STEEL PRODUCTS, PARTICULARLY THOSE INSTALLED WITHIN FIVE 5 MILES OF A BODY OF SALT WATER, REQUIRE PROMPT AND CAREFUL INITIAL FINISHING AND MAINTENANCE BY THE WARRANTY HOLDER, INCLUDING PERIODIC CLEANING, FINISHING, AND REFINISHING, AND OTHER REPAIRS in accordance with Therma-Tru's above referenced recommendations and written instructions.
- Improper pre-installation storage, including inadequate shelter or inadequate venting of shipping wrap in humid locations.
- Misapplication of Products or faulty building design or construction, including inadequate flashings, caulking, building settlement, or structural failures
 of walls or foundations, or inadequate overhangs.
- Installation in locations or a manner that exceeds or deviates from Product design standards and/or testing and certified performance specifications, and/or not in compliance with building codes.
- Product reinstalled after removal from its original installation, except in connection with proper and timely maintenance of components which incur
 normal wear and tear, such as the weatherstrip, door bottom sweep (gasket), and corner seal pads.
- Rotting, splitting, warping, swelling, or other adverse condition, of or attributed to or arising from a frame system, unless the frame system is a genuine Therma-Tru rot-resistant component part (Therma-Tru Primed Pine or Therma-Tru Oak jambs, mullions and brickmould are not Rot-Resistant components). Use of a non-Therma Tru frame system by the Warranty Holder (or its door system dealer, distributor, builder, installer, contractor, or other agent) will not automatically void this Limited Warranty. However, while Therma-Tru recommends the use of a rot-resistant or rot-free frame, Therma-Tru does NOT warrant the performance or integrity of any third party frame product (even if the manufacturer claims that its frame product is rot-resistant or rot-free), and therefore, this Limited Warranty will not apply to Product non-conformities or damages attributed to or arising from the rotting, splitting, warping, swelling, or any other condition of a third-party frame product.
- Damages aggravated or worsened because of failure by the Warranty Holder or its agents to timely take reasonable actions to mitigate any alleged damages or failure to file a claim for alleged damages promptly and during the Warranty Period.
- Harsh natural environmental conditions, including by example from substantial exposure to sun, salt spray, or airborne pollutants; other severe
 conditions including exposure to harsh chemicals or solvents, such as acidic brick washes or stucco leach; or damage from vandalism, or domestic or
 wild animals.
- Therma-Tru does not manufacture storm doors and is not responsible for any failure of, or any damage caused to, the storm door. PVC lite frames
 and simulated divided lite bars are not recommended to be installed behind a storm door or to be painted dark colors, if exposed to direct sunlight.
 However, the use of a properly installed and properly vented storm door along with a Therma-Tru door system does not void this Limited Warranty. The
 Therma-Tru door system will continue to be subject to the terms and provision of this Limited Warranty.
- Labor for removing, installing, or replacing Product or components or labor for other materials that are removed, reinstalled, or refinished in conjunction with repairing or replacing the Product or component.
- Any painting, staining, scratching, or other alteration of a Therma-Tru factory-applied exterior coating surface of the Products.
- Fading, discoloration, or color change of a Therma-Tru factory-applied color coating that equals or is less than five 5 Delta E units, calculated in
 accordance with ASTM E 308-85, ASTM E 805-81 and ASTM D 2244-85, effective on the date the Product is manufactured, and which covers
 less than a material portion of the exterior of the Product. Color change will be measured on an exposed color surface of the Product that has been
 properly maintained and cleaned of soils, and the corresponding values measured on the original or unexposed color surface. Non-uniform fading or
 color change is a natural occurrence if the exterior surfaces of the Product are not equally exposed to the sun and other environmental conditions.
- · Products not installed in the USA or Canada.

b) GLASS:

- Minor variations in glass color or imperfections that do not affect the structural integrity of the glass or do not permanently and materially obstruct vision from moisture formation between the panes.
- · Glass covered with aftermarket window films.
- Accidental glass breakage, including by example caused by debris or foreign objects striking the glass, or breakage that may occur under conditions
 exceeding the Product's performance parameters.
- Condensation, frost, or mold resulting from humidity within the building and interior/exterior temperature differentials. Note: There is no such thing as
 a "condensation-free" window in high-humidity conditions. Controlling the amount of moisture in your home is the most effective action you can take
 to avoid condensation.
- Stresses from localized heat which cause excessive temperature differentials over the glass.
- Post-manufacture dissipation of inert gases (as argon) or the amount of gas in Products with inert gas-filled insulating glass.
- · Scratches or other imperfections, unless readily observable more than 4 feet away.
- Any sound that occurs from decorative grids striking the glass due to vibrations from daily use or outside traffic is not considered an imperfection, nor
 is the grid touching the glass (primarily in triple-pane window units) considered a defect.
- Mineral deposits.
- The alteration or application of any aftermarket films, coatings, tints, or other similar products not originally supplied by Therma-Tru will void this Limited Warranty.

c) ADDITIONAL LIMITATIONS, EXCLUSIONS AND CONSIDERATIONS:

 This Limited Warranty does not guarantee safety for persons or property, nor make a premises hurricane-proof or impact-proof. Follow weather and news reports in order to assess severe weather situations, and obey local authorities' shelter and evacuation orders.

- This Limited Warranty does not cover damage attributable to or caused by acts of God that include, but are not limited to, stresses, high winds, floods, fire and other conditions that exceed Product designs and testing specifications that are test evaluated and certified as referenced in Therma-Tru's published literature. CERTIFICATION APPROVAL, RATING AND REFERENCES TO OTHER PERFORMANCE STANDARDS MEAN THAT THE PRODUCT MEETS THE ESTABLISHED SPECIFICATION PARAMETERS OF THE CERTIFICATION PROCESS OR STANDARD TESTING AT THE TIME THE PRODUCT IS MANUFACTURED. However, with exposure over time to environmental conditions, including by example high-wind events and other forces of nature, the Product will be subjected to normal and abnormal wear, and its performance capability may change. It is the Warranty Holder's (and its building agents) responsibility to consult local building code laws, and the certification and rating agencies published materials and websites for guidelines on the standards necessary to meet all regulations and codes in the area where the Product will be installed.
- Product features designed to help address pressurization of a building during high-wind or other severe storm events are not a guarantee against
 water and air infiltration, and Therma-Tru is not responsible for claims or damages caused by water or air infiltration of Product.
- · Product selection is the sole responsibility of the Warranty Holder and its building agents, not Therma-Tru.
- · Damage from failure to inspect Product following each high-wind or impact event is not covered under this Limited Warranty.
- This Limited Warranty will be void if the Product rusts due to reasons other than non-conformities in material and workmanship, including without
 limitation rusting (on steel Products) arising from misuse, abrasions, environmental conditions, solvents, corrosives, salts, chemicals, excessive
 moisture, or any other damage due to normal wear and tear that could have been addressed by routine, timely, and proper initial finishing or periodic
 corrective maintenance.

3. THIS LIMITED WARRANTY'S EXCLUSIVE REMEDY

If the Product or any components fail to meet this Limited Warranty, Therma-Tru's sole obligation is to either (as Therma-Tru elects):

- · Repair the component(s) (color and graining matching not guaranteed), or
- Provide replacement component(s) to the Warranty Holder or Therma-Tru's dealer designated (color and graining matching not guaranteed), or
- Refund the Warranty Holder's purchase price (the lesser of the original Product/component purchase price or the original catalog list price). Repaired or replaced components are warranted only on the same terms and for the remainder of the Warranty Period. Therma-Tru reserves the right to discontinue or change any Product. If the Product or component is not available, Therma-Tru may select and provide a replacement Product or component of equal quality and price. This is the Warranty Holder's sole and exclusive remedy for the Product under this Limited Warranty. By example but not limitation, this Limited Warranty does not cover any of the following costs and expenses: (i) labor for removing, reinstalling, refinishing Product (or other materials that are removed, reinstalled, or refinished to repair or replace the Product); (ii) shipping/freight expenses to return the Product to Therma-Tru; (iii) normal maintenance; (iv) consequential, special, or indirect losses or damages of any kind.

4. DISCLAIMER OF WARRANTIES

THIS LIMITED WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES NOT EXPRESSLY SET FORTH HEREIN, EXPRESS OR IMPLIED, BY OPERATION OF LAW OR OTHERWISE, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT THAT ANY IMPLIED WARRANTIES MAY NONETHELESS EXIST BY OPERATION OF LAW, SUCH WARRANTIES ARE LIMITED TO THE DURATION PROVIDED BY LAW. SOME STATES/PROVINCES/TERRITORIES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY. THERMA-TRU DOES NOT AUTHORIZE ANYONE TO CREATE FOR IT ANY OBLIGATION OR LIABILITY IN CONNECTION WITH PRODUCTS.

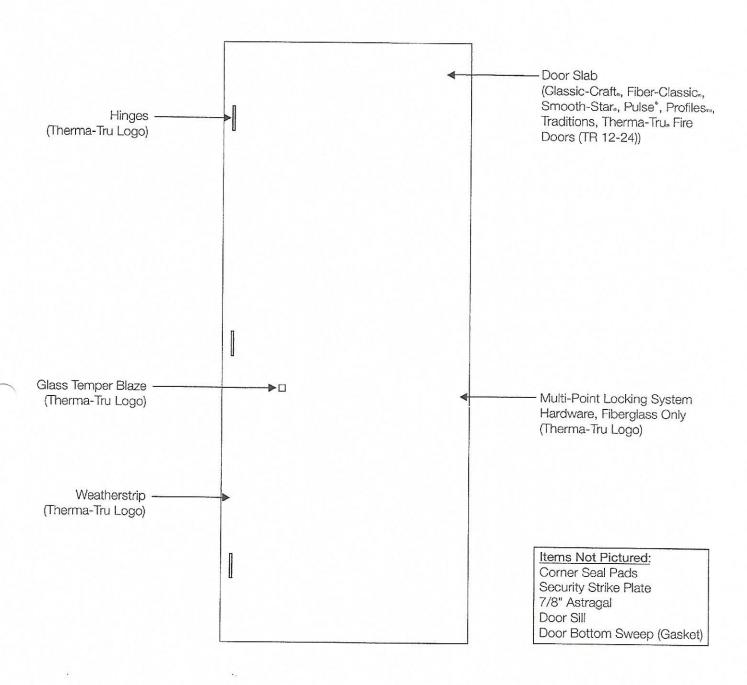
5. LIMITATION OF LIABILITY

THERMA-TRU'S SOLE LIABILITY UNDER THIS LIMITED WARRANTY IS REPLACEMENT, REPAIR, OR REFUND OF THE PURCHASE PRICE AS SET FORTH ABOVE. IN NO EVENT WILL THERMA-TRU BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES, INCLUDING BUT NOT LIMITED TO DAMAGE OF ANY KIND TO A PREMISES, LOSS OF PRODUCT USE, REINSTALLATION, LABOR, REMOVAL, REFINISHING, TEMPORARY/ PERMANENT RELOCATION OF RESIDENTS OR PROPERTY, LOSS OF PROFITS/REVENUE, INTEREST, LOST GOODWILL, WORK STOPPAGE, IMPAIRMENT OF OTHER GOODS OR WORK, INCREASED OPERATING EXPENSES, EMOTIONAL DISTRESS CLAIMS OR CLAIMS OF THIRD PARTIES FOR SUCH DAMAGES, WHETHER BASED ON CONTRACT, WARRANTY, TORT (INCLUDING BUT NOT LIMITED TO, STRICT LIABILITY OR NEGLIGENCE OR OTHERWISE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES). SOME STATES/PROVINCES/TERRITORIES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY. THIS LIMITED WARRANTY PROVIDES SPECIFIC LEGAL RIGHTS, BUT THE WARRANTY HOLDER MAY HAVE OTHER RIGHTS WHICH VARY BY LOCATION. IF THIS LIMITED WARRANTY IS DEEMED TO HAVE FAILED OF ITS ESSENTIAL PURPOSE, IN NO EVENT WILL THERMA-TRU'S ENTIRE LIABILITY EXCEED THE LESSER OF THE PRODUCT'S OR THE NON-CONFORMING COMPONENT'S PURCHASE PRICE.

6. CLAIMS

Claims must be initiated during the Warranty Period. To initiate a claim, please contact the builder, dealer, or contractor who installed or sold the Product. If that party is unknown or unreachable, contact Therma-Tru Corp., 1750 Indian Wood Circle, Maumee, Ohio 43537 at 1-800-537-5322 or at www.thermatru.com. Claimant will be required to provide proof of premise ownership and the date of Product purchase and may be required to return the Product or component to Therma-Tru (at Claimant's expense).

Therma-Tru_® Door System Genuine Component Part Identification Guide



Note: This Limited Warranty applies only to Products purchased and installed in the USA or Canada. For Products purchased or installed outside the USA or Canada, Therma-Tru disclaims any and all warrantles of any kind, express or implied, by operation of law or otherwise, and any and all liability for damages of any kind.

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Effective January 1, 2015 Part #MAWFEP15 MTZT NOV 2014



CARING FOR YOUR NEW FIREPLACE

Congratulations!

Your purchase of a gas fireplace is an investment which will bring you outstanding comfort, warmth and energy savings for years to come. To help ensure that your fireplace always operates at peak performance we recommend that your installation, annual service and inspection be performed by a professional, trained installer who will familiarize you with the operating instructions. Here are some additional simple guidelines for care and maintenance.

CARE AND CLEANING

BEFORE DOING ANY MAINTENANCE WAIT FOR THE UNIT TO COOL DOWN.

GLASS

Periodic cleaning of the viewing glass is required. Wait for the unit to cool completely before wiping the glass; wiping a hot glass with a damp cloth can cause thermal stress and subsequent breakage. Clean the glass after the first 10 hours of operation.

If deposits are not cleaned off regularly, a white, or grey film may appear on the glass that may adhere permanently to the glass surface. We recommend a gas fireplace glass cleaner available through your dealer. Avoid the use of abrasive cleaners which can scratch or damage the surface of treated glass.

When removing the glass door for cleaning, remember to note its fixed position and the placement of gaskets so that it may be easily and properly reinstalled. Read your owner's manual for any additional instructions.

If the viewing glass or seal needs replacing, use only material specified in your manual. Items must be suitable for the application and temperature.

BRASS | CHROME TRIM

Wait for the unit to cool before wiping any brass or chrome trim on your fireplace. Gently wipe with a clean soft cloth and buff lightly, being careful to avoid contact with any sharp edges. To remove fingerprints, wipe with a soft cloth lightly dampened with lemon oil.

LOGS & EMBERS

After cleaning or moving the logs or embers in your fireplace, be sure to place them as shown in your owner's manual. If the logs are not properly positioned, carboning will occur. Place a drop sheet in front of the fireplace to avoid soiling of carpets. Do not place any hot items on a combustible surface such as a carpet.

MAINTENANCE

Like other heating products, your fireplace requires regular maintenance to ensure its safe and efficient operation.

Always make sure that the control compartments, burners, circulating air passageways and fans are kept clean; if your fireplace is going into a home during construction or renovations, do not use the fireplace until the area is thoroughly cleaned. Drywall dust and other contaminants may harm the fan, motors and burners. More frequent cleaning may be required due to excessive lint, dust or hair from carpeting, pets etc.

WARRANTY

By adhering to these easy instructions you can rest assured that your new gas fireplace will provide you with worry-free comfort and reliable service for many years.



PO Box 550 Prairie City, IA 50228 Office: 515-994-3224 Fax: 515-994-9287 www.royalplumbingia.com

Royal Plumbing Warranty

Plumbing on your new home will be under a 12-Month warranty period. This will cover Labor and Material, after that time any service performed will be at the home owner's expense.

To request warranty items please contact your builder or Royal Plumbing at service@royalplumbingia.com.

Request for warranty will be performed during normal business hours of 8:00am to 3:00 pm Monday through Friday. There will be a charge if done after normal business hours. If you have an emergency, please contact the office at 515-994-3224, if it is an after-hours emergency please call 515-975-9306.

Drains: After final inspection on the property, Royal Plumbing will NOT warranty or be responsible for any drain that becomes plugged or blocked. Royal Plumbing is not a sewer service company and recommends calling a sewer service company for assistance.

Backwater Valves: If your home is in Waukee, Johnston or Clive your home is equipped with a backwater valve. When cleaning sewer lines make sure and tell the Sewer Company this information.

Waterlines: there is a 1 (One) year labor and materials on all water lines, including the water line form the city main to your home. Once the home is purchased the homeowner owns the water line from the city main to the yard shut off, and from the shutoff (Stop box) to the meter in your home.

Water Heater: 1 (One) year on parts and labor on unit. After 1 year the water heater manufacturer will send you parts at no charge for up to seven years. You must call the manufacturer to get the parts. It is then your responsibility to pay for the labor to have them installed.

There is a flammable vapor sensor on the Water Heater to prevent explosion. This sensor is sensitive to anything flammable including, but not limited to, Paint, Stain and Service dust. If you are working on your home it is best to shut the water heater off while performing work, this will prevent an unneeded costly service call.

If you are having trouble with your unit, make sure there is power to it before calling.

*Note if your water heater is an Electric GE DO NOT CALL ROYAL PLUMBING call GE, the number is on the Water Heater, all warranty must be complete by them.

Water Heater Flues: The pipe on the water heater that exits the house, must be kept free of snow and yard debris. Blocking this exhaust will prevent water heater from working properly. This is not a covered expense. When calling for water heater warranty or service work it is best to know what code the Water Heater is flashing this will help with a faster repair once arriving. The code will be flashing on the gas valve on front of the water heater.

Gas Lines: Royal Plumbing only installs gas line from manifold to water heater. Other lines are installed by heating contactor. If a leak is detected, shut gas off and call a service tech.

Sump Pump: The pump and labor is 1 (One) year. The pump is warrantied for 1 (One) year. The pump is a mechanical device. The manufacturer will only warranty the pump. Any damage caused do to the pump not working will be at homeowner's expense. It is recommended to have a Sump Pump policy with your homeowner's insurance.

Royal Plumbing recommends testing the sump pump once a month to verify it is working. Do this by filling the pit with water and making sure the pump turns on and pumps the water out. Battery or hydro backups are always a good add on if the pump failing is a concern of yours.

Toilets: 1 (One) year on parts and labor

Shower/Tub Shower: 1 (One) year on parts and labor. Fiberglass scratches of chips after final walk-thru will not be covered by warranty.

Jet Tub / Air Tub: 1 (One) year on parts and labor

Shower and Tub Shower Valve: 1 (One) year on parts and labor.

Laundry Box: Washer Hookup. Royal Plumbing is responsible for plumbing to the box only. Hose and Washer line is the appliance supplier concern.

Faucets: 1 (one) year on parts and labor (See attached sheets for parts warranty after one year)

Sinks: Most sinks are supplied by builder/granite company ask your builder for any warranty request.

Silcocks/Outside faucets: 1 (One) year parts and labor. Hoses can **NOT** be left on when temperatures are going to be below 32°. This will result in the spigot freezing and once turned back on water will leak inside the house. Any silcock found in this condition will not be covered by warranty, even if the claim is made with in first year.

Dishwasher: Royal Plumbing is only responsible for the valve that supplies water to the dishwasher. After that point, it is the appliance installer/supplier concern.

Garbage Disposal: Garbage Disposal is meant to grind excess food in the sink for drainage purpose, they are not meant to be used like a food processor. If garbage disposal stops working, a few things to try before calling for repair: there is a reset button on the bottom of the disposal. If it is locked up try to turn manually with the Allen Wrench left in the cabinet.

Ice Line: Royal Plumbing is responsible for only up to the shut off. Any problems contact builder/supplier.

Septic System: If your new home has a septic system, please remember this is your own personal sewage discharge and how your use it will affect the ability for it to work properly and the life of the system. Only put items down the drain that are biodegradable. The system needs bacteria to work properly. The chemicals that go down the drain will kill the bacteria and affect the system, which will also create smells coming out vent pipes that are not pleasant. Septic tanks should be pumped every 3-5 years, depending on use and care of the system. There are many items on the market to start bacteria in the system, but they only work if the chemical going down the drains do not kill them off. Some alternative systems do require yearly maintenance contracts for cleaning the filter and checking to make

sure the system is in proper working order. If this is the case your builder should have provided you with a maintenance contract for you to sign.

Sewage Ejection Pits/pumps: If your new home has a sewage ejection pit the pump and labor have a 1 (one) year warranty. Ejection pits usually only have plumbing fixtures in basements on them, as the rest of the fixtures in the home flow by gravity. Some pits have extension lids on them that need to be removed to see the ejection pit itself. If plumbing fixtures in the basement have water or sewage backing up in the, and the upstairs items still work, this is a sign that your ejection pump could have a problem. First check to make sure it is plugged in, after that step it is best to contact a plumber.

DELTA® NON-ELECTRON IC LIFETIME FAUCET AND FINISH LIMITED WARRANTY

All parts and finishes of the Delta faucet are warranted to the original consumer purchaser to be free from defects in material and workmanship for as long as the original consumer purchaser owns their home. Delta recommends using a professional plumber for all installation and repair.

Delta will replace, FREE OF CHARGE, during the warranty period, any part or finish that proves defective in material and/or workmanship under normal installation, use and service.

Replacement parts may be obtained by calling 1-800-345-DELTA (3358) or by writing:

In the United States: Delta Faucet Company 55 E. 111th Street Indianapolis, IN 46280 U.S.A.

This warranty is extensive in that it covers replacement of all defective parts and even finish, but these are the only two things that are covered. LABOR CHARGES AND/OR DAMAGE INCURRED IN INSTALLATION, REPAI, OR REPLACEMENT, AS WELL AS ANY OTHER KIND OF LOSS OR DAMAGE ARE EXCLUDED. Proof of purchase (original sales receipt) from the original consumer purchaser must be made available to Delta for all warranty claims. THIS IS THE EXCLUSIVE WARRANT BY DELTA FAUCET COMPANY WHICH DOES NOT MAKE ANY OTHER WARRANTY OF ANY KIND, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY.

This warranty excludes all industrial, commercial and business usage, of faucets whose purchasers are hereby extended a five-year limited warranty from the date of purchase, with all other terms of this warranty applying except the duration of the warranty. This warranty is applicable only to Delta faucets manufactured after January 1, 1995.

Some states/provinces do not allow the exclusion of limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Any damages to this faucet as a result of misuse, abuse or neglect or any use of other than genuine Delta replacement parts WILL VOID THE WARRANTY.

This warranty gives you specific legal rights, and you may also have other rights which vary from state/province to state/province. It applies only to Delta faucets installed in the United States of America, Canada and Mexico.

If you have any questions or concerns regarding our warranty plan, please view our Warranty FAQ, email us, or call 1-800-345-DELTA(3358).

Read more: http://wwwdeltafaucet.com/customersupport/warranty.html#non-electric#ixzz205quCxBq



Hardwood Care & Maintenance

All Canoe Bay hardwood floors have the latest and toughest factory-applied UV-cured Urethane finishes. Bottom line ~ no wood floor is easier to clean and maintain. But there's still a little work involved. And, even though our floors are as tough as they come, did we mention they aren't bulletproof?

Keeping your wood floor looking like day one is pretty easy and is just a matter of some preventive maintenance and, like most things in life, some good old common sense. Here are some "do" and "don't" pointers.

Do these:

- Use mats outside entryways to keep dirt and grit that can scratch your floor where it belongs. You can use area rugs inside for added protection.
- Sweep or vacuum when needed. This will get the scratchy dirt and grit that makes it inside.
- When deeper cleaning is required, we recommend the Bona line of products.
- When moving heavy things appliances, furniture and such slip a blanket or carpet scrap face down under each foot of the piece and slide it over the floor to prevent scratching and gouging. It'll move a whole lot easier, too.
- Use floor protectors on the legs of furniture to avoid scratching and gouging. Also, if your furniture has floor casters, make sure they're the wide-barrel type. These work best. If your furniture doesn't have these, we suggest changing them. Your local hardware store can help you with any of these products.
- Wipe spills up as soon as possible. Liquid and wood floors just don't get along.
- Keep your home's relative humidity ideally between 45% and 55% although between 35% and 65% is acceptable. This will help prevent excess shrinkage, cracking, swelling or cupping. You can keep your relative humidity just right by using a humidifier or dehumidifier or even with the proper air conditioning.
- Use runners or area rugs in high traffic zones to minimize wear. If you see wear developing, you should refinish the affected area. Catch it early, if you can. If you re-coat before the finish is completely worn, you can avoid the need to completely re-sand and refinish. It's also a good idea to ask your wood flooring professional for their advice.
- Wood floors age. It's natural. Over time, your floor will change in color as it gains its final character and patina. Some wood species cherry, for example change more than others. So your floor ages uniformly, it's a good idea to move furniture and area rugs from time to time especially in areas exposed to direct sunlight.

Don't do these:

- Don't allow water to stand on your floor at any time. This will cause cupping, swelling and, eventually, gapping. When cleaning, don't "over wet" your floor. Use only a slightly damp mop, sponge or rag.
- Don't allow "spike heel" shoes to be worn on your floor if you can help it. They'll indent the floor, especially if the heel tip is damaged or has lost its pad.
- Don't use products such as ammonia, pine soap, oil soap, chlorine bleach or any abrasive cleaners. All of these can damage your floor's finish.
- Don't wax your floor. Using waxes on our pre-finished floors can make them slippery and dull the finish. If you do wax your floor and it ever needs renewing, you'll have to sand the entire floor down to the bare wood before re-coating.





Hardwood Care & Maintenance

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Ceramic tile floors are a popular flooring option. They're durable, but like all floors, they need care and cleaning. Here are some smart tips on how to clean tile floors.

Sweep or vacuum your tile floors a couple of times a week. Sand and grit can dull and scratch the surface. Once you've removed the dirt, you're ready to mop. Mix a mild detergent with hot water and apply with a rag or chamois mop instead of a sponge mop. A sponge mop pushes dirty water into the grout and soils it. Change your bucket of cleaning solution often so you won't have a dirty mop that leaves a cloudy film of dirt on the floor. If you do end up with a hazy film on your tile floor, remove with an all-purpose cleaner. Make sure it's non-abrasive so it won't scratch the floor. You can also make your own cleaner by mixing lemon juice or vinegar with hot water. Apply it to the floor and then buff dry with a clean cloth. You can use a towel that you push over the floor with your foot.

One of the most important things in knowing how to clean tile floors is keeping the grout clean. Dirty grout equals dingy-looking floors. Grout is porous and easily absorbs dirt, grease and other materials. Spray the grout with a commercially prepared grout cleaner. You can also use a mild bleach solution. It's a good idea to wear gloves when using these types of products. For deep stains, allow the cleaner to sit for 10 minutes. Use a toothbrush or other small scrub brush to scrub the grout.

For stubborn grout stains, mix a paste of baking soda and water. Apply it to the stain, let it sit overnight and then scrub with a nylon brush. Don't use a metal brush as it will scratch the tile. Let the grout air dry, then put on a silicone-based grout sealer to resist future stains and dirt.

Here's how to clean ceramic tile that has been stained. For coffee, tea or juice stains, wash the tile surface with hot water and detergent, then blot with hydrogen peroxide. For grease stains, wash with club soda and water, or a commercial floor cleaner. For ink stains, soak a cloth in diluted bleach and lay it on top of the stain. Leave the cloth until the stain is gone. Rinse thoroughly when done.

Knowing how to clean ceramic tile floors properly will keep them looking lovely and help them last for years.

Thanks!

Tim Wolfe

Premier Tile Corporation

p: <u>402.339.1999</u> m: <u>515.402.8581</u> a: 8310 S. 137th Circle | Omaha, NE 68138

w:premiertilecorp.com e: twolfe@premiertilecorp.com



WARRANTY, CARE & MAINTENANCE GUIDE

Dream Weaver



You can learn more about Dream Weaver by speaking with a Dream Weaver sales representative by calling 866-706-9745

Visit DWcarpet.com

You can take a virtual plant tour and learn more about our products by visiting our Engineered Floors channel on YouTube or by scanning this code:



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8.2016

WELCOME TO ENGINEERED FLOORS®

We are Engineered Floors® LLC, one of the largest and fastest-growing carpet mills in the world. We were founded in 2009 with the most modern equipment, facilities and processes, and employ some of the most experienced and talented people in the industry. Together, we serve the needs of the floorcovering specialty retailer with our Dream Weaver® brand; the new homebuilder with our DWellings® brand; property owners and managers of multifamily housing with our Engineered Floors® brand; and the commercial market with our Pentz™ brand.











Visit EngineeredFloorsLLC.com for complete warranty details.

Congratulations for choosing a carpet made by Engineered Floors*

You have chosen one of the best carpets you can buy. Not only have we made our carpet beautiful, we have also designed it to be very durable.



Our PureColor* carpet fiber



PureColor* is our proprietary brand of solution-dyed fiber that is used in every carpet we make. Because it's solution-dyed, the color goes all the way through the fiber, like the color in a carrot, meaning the color won't fade, wear off or stain. The result is color that is beautiful, vivid and permanent for the life of the carpet, with virtually no inconsistencies or side-matching issues.

Built-in protection

Our PureColor* nylon fiber has soil and stain protection that is not only applied to the outside of each fiber, but is also inside each fiber. Our PureColor* polyester solution-dyed fiber is also made with added soil and stain protection.









OWN WITH CONFIDENCE

Installed correctly and following proper care and maintenance (as outlined in this pamphlet), your Dream Weaver*, DWellings*, Engineered Floors*, or Pentz[™] branded carpet will stay looking newer and beautiful longer. Our carpets are warranted against staining, fading, soiling, abrasion, manufacturer defects and loss of texture retention. Most are also warranted against pet stains. See the warranty specifications that apply to your particular carpet in this pamphlet.



VariColor™ Technology

Innovation Reinvented... again. VariColor™ is our multiple colors throughout your carpet to create a well-balanced, consistent color visual. VariColor™ is not limited by fiber type, weight or price point within our PureColor® family of brands.



Visit EngineeredFloorsLLC.com for complete warranty details.

PureColor® Soft Nylon*



Lifetime Stain Resistance Limited Warranty Lifetime Fade Resistance Limited Warranty Lifetime Pet Stains Resistance Limited Warranty 25-Year Soil Resistance Limited Warranty 25-Year Abrasive Wear Resistance Limited Warranty 25-Year Texture Retention Limited Warranty 25-Year Manufacturing Defects Limited Warranty

PureColor® Soft Polyester 💜



Lifetime Stain Resistance Limited Warranty Lifetime Fade Resistance Limited Warranty Lifetime Pet Stains Resistance Limited Warranty 25-Year Soil Resistance Limited Warranty 25-Year Abrasive Wear Resistance Limited Warranty 25-Year Texture Retention Limited Warranty 25-Year Manufacturing Defects Limited Warranty

PureColor® Nylon*



Lifetime Stain Resistance Limited Warranty Lifetime Fade Resistance Limited Warranty Lifetime Pet Stains Resistance Limited Warranty 15-Year Soil Resistance Limited Warranty 15-Year Abrasive Wear Resistance Limited Warranty 15-Year Texture Retention Limited Warranty 15-Year Manufacturing Defects Limited Warranty

PureColor® Polyester



Lifetime Stain Resistance Limited Warranty Lifetime Fade Resistance Limited Warranty Lifetime Pet Stains Resistance Limited Warranty 15-Year Soil Resistance Limited Warranty 15-Year Abrasive Wear Resistance Limited Warranty 15-Year Texture Retention Limited Warranty 15-Year Manufacturing Defects Limited Warranty

^{*} Made with our Engineered Floors* Cationic Fiber Technology that blocks stains before they can seep into the fiber.

STAIN RESISTANCE

LIMITED WARRANTY

No one wants a permanent stain on their carpet. That is why we make all our carpets to be extremely stain resistant. With proper care and prompt attention, our carpets will resist staining from a host of common food and beverage accidents, such as coffee, colas, ketchup, chocolate, household bleach, cleaners, and wine. Of course, this warranty excludes abusive conditions or unattended spills or accidents. You must keep the carpet cleaned and maintained according to guidelines established by the Carpet and Rug Institute. See our guidelines and a complete list of substances and conditions excluded from our stain resistance limited warranty by visiting EngineeredFloorsLLC.com/ StainWarranty.

PET RESISTANCE

LIMITED WARRANTY

This warranty covers pet stains (domestic dog and cat) only. You will need to keep the carpet cleaned and maintained according to guidelines established by the Carpet and Rug Institute. Visit EngineeredFloorsLLC. com/PetWarranty for more details.



FADE RESISTANCE

LIMITED WARRANTY

We all enjoy a beautiful view and lots of natural light, but no one wants to worry about the possible damage and color fading that can be caused by prolonged exposure to harsh sunlight - especially from southern exposures. That is why our carpets are made beautifully fade resistant with our PureColor* solution-dyed fiber. You can even spot clean with household bleach and the color will not fade. See these guidelines for more details and conditions excluded from our fade resistance limited warranty by visiting EngineeredFloorsLLC.com/ FadeWarranty.

SOIL RESISTANCE

LIMITED WARRANTY

Nothing dulls the appearance of a new carpet faster than soiling from outside dirt and everyday living. That is why we equip all our carpets with our own soil & stain shield treatment. Our treatment keeps dirt from clinging to the carpet fibers so it's easier to vacuum. Did you know regular vacuuming also prolongs the life of your carpet? It does! Always keep the carpet cleaned and maintained according to guidelines established by the Carpet and Rug Institute. See more information regarding our Soil Resistance Limited Warranty by visiting EngineeredFloorsLLC.com/SoilWarranty.

ABRASION RESISTANCE

LIMITED WARRANTY

Everything wears from use and carpet is no exception, but you certainly don't want your new carpet to wear out before its time, and neither do we! That is why we warrant our carpet to stand up to normal wear and lose no more than 10% of pile fiber during its warranty period. Of course, the carpet has to be installed correctly and the abrasive wear has to be normal residential foot traffic -- not abusive use. See the complete guidelines for our Abrasion Resistance Limited Warranty by visiting EngineeredFloorsLLC.com/AbrasionWarranty.

MANUFACTURER DEFECTS

LIMITED WARRANTY

At Engineered Floors*, we use the best materials and workmanship, but no one is perfect. So in that very rare instance, you're protected. See EngineeredFloorsLLC. com/DefectWarranty for more details on this coverage.

TEXTURE RETENTION

LIMITED WARRANTY

Texture gives your new carpet the look and feel you want. So why not keep it longer? We warrant your new carpet against significant twist loss from foot traffic for the warranty period in your residence. This does not cover abusive wear or carpet that has been incorrectly installed. Visit EngineeredFloorsLLC.com/ TextureWarranty for complete details.

WARRANTY SERVICE

First, be sure you visit EngineeredFloorsLLC.com for complete information on all warranty coverage. If you are unhappy with your Dream Weaver* carpet and believe you have a warranty claim, contact your retailer, who will assist you in processing your claim. You will need to provide your proof of purchase, a full description of your claim and receipt(s) for recommended professional cleaning by hot water extraction. These warranties are not transferable.

Please note: Some states do not allow limitations on the duration of implied warranties, or the exclusion or limitation of incidental and consequential damages. Except for these rights, the remedies provided under our limited warranties state and set forth the limit of our warranties.

WARRANTY EXCLUSIONS

These warranties specifically exclude any carpet that has been treated after installation with any foreign agents, non-residential installations, abnormal abuse and carpet exposed to hot substances or other abusive conditions that deteriorate the appearance of the pile fibers. Specifically excluded from this warranty is crushing caused by furniture and damage caused by tears, pulls, burns, wheel traffic, or athletic equipment. Also excluded is carpet installed in kitchens, bathrooms, laundry rooms, stairs, carpets in commercial facilities, outdoor areas, and in other than owner occupied residences. Dream Weaver® recommends a new pad with a maximum thickness of 7/16 inch for optimum performance. Warranties are voided if you fail to follow recommended carpet care and routine maintenance of the product, or recommended isntallation guidelines.

CARPET CARE CHECKLIST

- Only install your carpet in appropriate areas of your home.
- Use a professional carpet installer for best results.
- · Use a quality carpet pad of the correct thickness.
- Always have clean walk-off mats at all entrances to capture outside soil before it's tracked inside.
- Vacuum regularly with a Carpet and Rug Institute Seal of Approval vacuum cleaner or a cleaner listed on our website.
- Have your carpet professionally cleaned using deep cleaning extraction every 12-18 months by a Carpet and Rug Institute Seal of Approval professional.
- Always attend to accidents and spills immediately by blotting the spill with a damp, white absorbent towel. Have professionals remove stains caused by markers.
- Only use Carpet and Rug Institute Seal of Approval spot cleaners.
- See "Spot Cleaning Guide" for more tips or visit www. carpet-rug.org.

Proper maintenance of your carpet means regular vacuuming using an approved vacuum cleaner. Vacuuming actually prolongs the life of your carpet by removing abrasive soil particles in the carpet fibers.



All carpets must be professionally cleaned using a Carpet and Rug Institute Seal of Approval deep cleaning extraction system every 12-18 months to be in compliance with our warranties. This system effectively removes soils, residues and water from the carpet and prolongs its life.

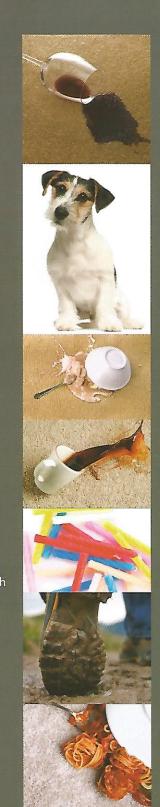


PRORATION SCHEDULE

If your carpet does not perform to the warranty, we will offer credit for the remainder of the carpet material in accordance with the following schedule:

Proration Year	Lifetime Stain, Fade, Soil & Pet Stains after 7 years
Year 1	100% carpet
Year 2	100% carpet
Year 3	100% carpet
Year 4	100% carpet
Year 5	100% carpet
Year 6	100% carpet
Year 7	100% carpet
Year 8	90% carpet
Year 9	90% carpet
Year 10	90% carpet
Year 11	80% carpet
Year 12	70% carpet
Year 13	60% carpet
Year 14	50% carpet
Year 15	40% carpet
Year 16	30% carpet
Year 17	25% carpet
Year 18	20% carpet
Year 19	15% carpet
Year 20	10% carpet
Year 21	10% carpet
Year 22	10% carpet
Year 23	10% carpet
Year 24	10% carpet
Year 25	10% carpet
WARRANTY COVERAGE:	
Carpet	Yes
Labor (Installation, Removal & Disposal)	Yes

Alcoholic Beverage	A
Asphalt	D
Beer	A
Betadine	F
Berries	A
Blood (Wet)	A
Blood (Dry)	С
Butter	A
Chewing Gum	Е
Chocolate	C
Coffee	В
Cola Drinks	A
Cosmetics	A
Crayon Markers	D
Excrement	A
Food Dyes	A
Furniture Polish	A, D
Grease (auto)	D
Grease (food)	Á
Ink (ball point)	D
Ink (washable)	A
Lipstick	D
Milk	A
Mustard	A
Nail Polish	Nail Pol Remove
Paint Latex (wet)	Α
Paint Latex (dry)	D
Paint (oil)	D
Rust	G
Tea	A
Urine	В
Vomit	В
Wax	E



SPOT CLEANING GUIDE

A. WATER SOLUBLE STAINS

First, blot thoroughly with a white cotton cloth or paper towel. Next, apply a solution of liquid dishwashing detergent to one quart of water, a spray bottle works well. Repeat until the stain is removed.

B. WATER SOLUBLE STAINS WITH ODOR Same as A, but treat with white vinegar before using detergent.

C. WATER SOLUBLE STAINS WITH HEAVY COLORS Same as A, but treat with a household ammonia before using detergent.

D. GREASE

Blot as much as possible with a white cloth or paper towel. Apply a volatile solvent such as Perchloroethane (dry cleaning fluid) or a citrus-based solvent to a white cotton cloth. CAUTION: Do not apply the solvent directly to the carpet pile as permanent damage WILL result. Use with rubber gloves and adequate ventilation.

E. WAXES & GUMS

Freeze with ice or a commercially available product in a spray can. Shatter with blunt object and vacuum immediately. Repeat as necessary.

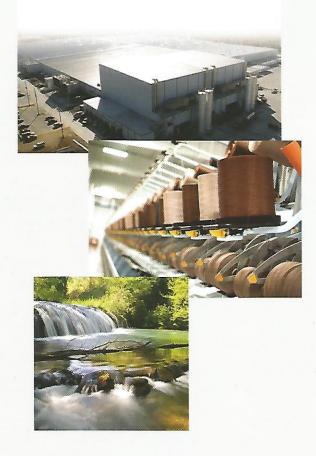
F. MEDICAL STAINS

Commercial preparations are available. A 5% Sodium Thiosulphate solution from a photography store may also be used. For stains more than a few hours old, this solution should be heated.

G. RUST

Most can be removed with a 10% solution of citric acid. More stubborn stains will require professional cleaning as restricted chemicals may be needed. Use of citric acid is not recommended for solution-dyed products as damage may result. Certain household cleaners contain citric acid and should be used with caution.

MADE WITH PRIDE



Our carpets are made in the USA using the latest technology and state-of-the-art manufacturing facilities and processes in the carpet industry. Because of our manufacturing efficiencies and the way we make our solution-dyed fibers, we use considerably less energy, water and produce less greenhouse gases.





OWNERSHIP RECORDS

Installation Date:	
Carpet Style #:	
Color:	
Retailer:	
Retailer Phone:	
Installer:	
Carpet Cleaning Dates	5:
Notes:	
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Keep your receipts with this pamphlet or in a safe place. You will need them if you ever need to make a claim.