

WHAT IS COVERED/EXCLUDED

While many factors can affect how long your Timberline Solar[™] System will last, this *Timberline Solar[™] Shingle & Accessory Limited Warranty* covers your Timberline Solar[™] System which is comprised of (1) Timberline Solar[™] ES Shingles; (2) electrical transition box and flashing; (3) QuickStart jumper module; and (4) wire bracket and cover in the unlikely event that they contain a manufacturing defect. This warranty provides comprehensive coverage that is "non-prorated" during the crucial up-front period of your ownership with continued coverage for extended periods of time afterwards. Note: This warranty does not cover other GAF Products on your roof. Please visit gaf.com to obtain a copy of the limited warranties covering these other products. This warranty also does not cover your power electronics or your inverter. Please consult the manufacturer of your power electronics and/or your inverter for a copy of the pertinent limited warranty.

HOW LONG YOUR WARRANTY LASTS

	Coverage for Manufacturing Defects that Cause Leaks	Coverage for Solar Power Output*	Coverage for Blow Offs / Wind Damage	
Timberline Solar™ System Component	Warranty Term / Non-Prorated Period	Warranty Term / Non-Prorated Period	Warranty Term/ Non-Prorated Period	Wind Speed Coverage (mph / km/h)
Timberline Solar™ ES Roofing Shingles	25 Years / 10 Years	25 Years / 1 Year	15 Years / 1 Year	130/209
Electrical Transition Box and Flashing, QuickStart Jumper Module, Wire Bracket and Cover	25 Years / 10 Years	25 Years / 1 Year	15 Years / 1 Year	130/209

* Solar Power Output is defined as the amount of power, expressed in watts (W), that the Timberline SolarTM ES Shingles are capable of producing in ideal testing conditions. This Solar Power Output Warranty shall not be construed as any warranty or guarantee of any specific amount of Solar Power Generation, expressed in kilowatt-hours (kWh).

WHO IS COVERED BY THIS LIMITED WARRANTY; TRANSFERABILITY

You are covered by this limited warranty if you live in the United States and are the original property owner (i.e., not a builder or installer) or the first subsequent owner if this warranty was properly transferred. This limited warranty may be transferred only once. The second owner must notify GAF in writing within one year after the property transfer for warranty coverage to be transferred. Other than this one transfer, this warranty may not be transferred or assigned, directly or indirectly.

MANUFACTURING DEFECTS: WHAT IS COVERED/SOLE AND EXCLUSIVE REMEDY

GAF Warranty Company LLC (hereinafter "GAF") warrants that your Timberline SolarTM System will remain free from manufacturing defects that cause leaks during the applicable warranty term. **Note:** Solar Power Output Warranty and Wind Warranty are covered separately below.

- (1) During the Non-Prorated Period: GAF, at its sole option, will either (a) pay you the full reasonable cost of labor to repair or replace that specific portion of your Timberline Solar[™] System which is leaking as a result of a manufacturing defect and will provide any necessary replacement Timberline Solar[™] System components or appropriate substitute products or (b) will refund you the original cost to install that specific portion of the Timberline Solar[™] System exhibiting the defect at the time of settlement. GAF will not pay to tear off your Timberline Solar[™] System components, or to dispose of them. GAF's **maximum** liability shall not exceed the original cost to install the Timberline Solar[™] System components only.
- (2) After the Non-Protated Period: Labor is no longer covered. GAF, at its sole option, will either (a) provide replacement Timberline Solar[™] System components or (b) will refund you the original cost of that portion of the Timberline Solar[™] System components exhibiting the defect at the time of settlement. The amount of replacement Timberline Solar[™] System components or reimbursement provided to you will be reduced to reflect the use you have received from your Timberline Solar[™] System. The amount of use will be calculated by dividing the number of months which have elapsed since installation to the date of claim by the number of months in the warranty term (i.e., 300 months). For example, if you make a claim after your Timberline Solar[™] System has been installed for 15 years (180 months), GAF's contribution will be reduced by 180/300 or 60%. GAF's **maximum** liability shall not exceed the original cost of the Timberline Solar[™] System components only, before any reduction for use.

WIND WARRANTY: WHAT IS COVERED/SOLE AND EXCLUSIVE REMEDY

This limited warranty is **specifically conditioned** on your Timberline Solar[™] System being fastened and installed strictly in accordance with GAF's application instructions. GAF warrants to you that your Timberline Solar[™] System will not blow off, or sustain damage from winds, including gusts, up to the applicable wind speed listed above due to a manufacturing defect. During the first year of the warranty term GAF, at its sole option, will either (a) pay you the full reasonable cost of labor to repair or replace any blown-off or damaged Timberline Solar[™] System components or (b) will refund you the original cost to install that portion of the Timberline Solar[™] System that has blown off or sustained damage from winds at the time of settlement. Costs related to products other than the Timberline Solar[™] System components such as underlayment, metal work, and flashings are not included. After the first year, GAF's contribution to you will be reduced to reflect the use you have received from your Timberline Solar[™] System. The amount of use will be calculated by dividing the number of months which have elapsed since installed for 5 years (60 months), GAF's contribution will be reduced by 60/120 or 50%. GAF's **maximum** liability shall not exceed the original cost to install the Timberline Solar[™] System components only, before any reduction for use.

SOLAR POWER OUTPUT WARRANTY: WHAT IS COVERED / SOLE AND EXCLUSIVE REMEDY

This limited warranty should not be construed as any guarantee of specific power generation. Rather, this limited warranty is specifically conditioned on your Timberline Solar[™] System being installed strictly in accordance with GAF's application instructions and appropriately placed for optimal solar exposure. In the event all conditions to warranty coverage are met, GAF warrants to you that in the first year after installation of the Timberline Solar[™] System, the actual power output in the aggregate will be no less than 98% of the original rated power output specified on the nameplate(s) of the Timberline Solar[™] ES Shingles installed on your roof due to a manufacturing defect in the Timberline Solar[™] System, the actual power output in the aggregate will not decline by more than 0.55% annually for the remainder of the warranty term.

Year	Warranted Output	Year	Warranted Output	
2	97.45	14	90.85	
3	96.9	15	90.3	
4	96.35	16	89.75	
5	95.8	17	89.2	
6	95.25	18	88.65	
7	94.7	19	88.1	
8	94.15	20	87.55	
9	93.6	21	87	
10	93.05	22	86.45	
11	92.5	23	85.9	
12	91.95	24	85.35	
13	91.4	25	84.8	

- (1) During the First Year: If the average aggregate power output is less than the Warranted Output stated above as a result of a manufacturing defect in the Timberline Solar[™] System as determined by GAF, GAF will, at its sole option, either (a) pay you the full reasonable cost of labor to repair or replace any defective Timberline Solar[™] System components and will provide replacement Timberline Solar[™] System components or the reasonable cost of obtaining replacement Timberline Solar[™] System components or an appropriate alternative; (b) provide you with additional Timberline Solar[™] System components, and the reasonable cost of labor to install the additional Timberline Solar[™] System components, to make up for such loss in power generation; or (c) refund that portion of the original cost to install the Timberline Solar[™] System components that corresponds to the difference between the Warranted Output and the actual output at the time of settlement (Actual Output). For example, if you make a claim in Year 1 and the actual output is 57% of the original rated power output specified, GAF will refund 41% [Warranted Output (98%) less Actual Output (57%)] of the original cost to install the Timberline Solar[™] System components only, before any reduction for use.
- (2) After the Non-Prorated Period: GAF's contribution to you will be reduced to reflect the use you have received from your Timberline Solar[™] System. The amount of use will be calculated by dividing the number of months which have elapsed since installation to the date of claim by the number of months in the warranty term. GAF's **maximum** liability shall not exceed the original cost to install the Timberline Solar[™] System components only, before any reduction for use.

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WHAT IS NOT COVERED

Even if your Timberline Solar^M System was not properly installed according to GAF's application instructions or to standard good roofing practices, this limited warranty remains in effect. However, GAF will NOT be liable for and this warranty does NOT provide coverage for:
1. Damages resulting from anything other than an inherent manufacturing defect or normal wear and tear in your Timberline Solar™ System, such as:
a. Improper fastening of your Timberline Solar™ System or application not in strict accordance with GAF's printed application instructions, if the improper installation was the cause

- - of the damage.

 - b. Settlement, movement, or defects in the building, walls, foundation, or the roof base over which the Timberline Solar[™] System was applied. c. Impact of foreign objects, foot traffic, or physical damage caused by any intentional or negligent acts, accidents, misuse, abuse or the like on the Timberline Solar[™] System or roof area adjacent thereto. d. Inadequate attic ventilation.

 - e. Inadequate roof drainage
 - f. Improperly designed or installed gutter or downspout systems. . Unapproved maintenance, repair or alteration to the Timberline Solar™ System g.

 - Acts of nature, such as hail, fire, winds (including gusts) over the applicable wind speed listed above, or ice damming.
 Abuse, neglect, improper storage or handling of the Timberline Solar[™] System.
 Installation in a corrosive environment, as determined by GAF Energy, including but not limited to exposure to smoke, salt, chemicals or other corrosive substances.
 - Power Surges.
 - I. Unapproved installation of equipment on the roof area adjacent to the Timberline Solar[™] System, including without limitation, signs or air conditioning units m. Movement of any Timberline Solar[™] System components from their original location to any other location on the roof.

 - n. Any shade-causing circumstances or conditions
- 2. Shading or variations in the color or overall appearance of the Timberline Solar[™] System, including but not limited to scratches, stains, mechanical wear, rust, discoloration or contamination caused by fungus, mold, lichen, algae, paints, or other contaminants, including that caused by organic materials on the roof.
- 3. Damage caused by improper wiring or electrical work.
- 4. Labor costs or costs related to flashings, except as specifically provided for above, disposal costs, tear-off costs, costs related to underlayments, and costs related to metal work. 5. Damage caused by, or the cost to repair or replace, products other than the Timberline Solar™ System components.
- 6. Damage to the interior or exterior of the building, including, but not limited to, mold growth
- 7. Damages related to loss of power or production, including but not limited to rebates, refunds, credits, revenues, or any other benefit associated with solar generated electrical power
- 8. Abnormal or unintended use, including but not limited to installation on mobile unit.

OTHER LIMITATIONS CONCERNING COVERAGE

Decisions as to the extent of repair, re-cover, or cleaning required, and the reasonable cost of such work, will be made solely by GAF. GAF reserves the right to arrange directly for your Timberline Solar™ System to be repaired, re-covered, or cleaned instead of reimbursing you for such work. The remedy under this warranty is available only for those Timberline Solar[™] System components actually exhibiting manufacturing defects at the time your claim is settled. Any replacement Timberline Solar[™] System components will be warranted only for the remainder of the original warranty period. GAF reserves the right to discontinue or modify its products, including the colors available, so any replacement Timberline Solar[™] System components may not be an exact match for the Timberline Solar[™] System components may not be an exact match for the Timberline Solar[™] System components on your roof. Even if GAF does not modify a color, replacement Timberline Solar[™] System components may not match your original Timberline Solar[™] System components due to normal weathering, manufacturing variations, or other factors.

CLAIMS: WHAT YOU MUST DO

You must notify GAF about any claim within **30 days** after you notice a problem. You may report a claim online at gaf.com/contact, by calling GAF at 1-800-458-1860, sending an email to warrantyclaims@gaf.com, or by sending a notice in writing to: GAF, Warranty Claims Department, 1 Campus Drive, Parsippany, NJ 07054, USA. You will then be provided with complete details about submitting your claim. You will be required to provide proof of the date your Timberline Solar[™] System was installed and that you were the owner of the property at that time (or that the warranty was properly transferred to you). You may be required to send to GAF, at your expense, photographs and sample products for testing. Within a reasonable time after proper notification, GAF will evaluate your claim and resolve it in accordance with the terms of this limited warranty. If you repair or replace your Timberline Solar[™] System components before you notify GAF about your claim or before GAF has completed its evaluation of your claim, your claim may be denied. If you need to repair or replace your Timberline Solar[™] System components before your claim is resolved, you **MUST** provide GAF with reasonable notice. **NOTE: Notice to your contractor, or dealer is NOT notice to GAF.** You should retain this document for your records in the unlikely event that you need to file a claim.

SOLE AND EXCLUSIVE WARRANTY

THIS LIMITED WARRANTY IS EXCLUSIVE AND REPLACES ALL OTHER WARRANTIES, CONDITIONS, REPRESENTATIONS AND GUARANTEES, WHETHER EXPRESS OR IMPLIED, WHETHER BY STATUTE, AT LAW OR IN EQUITY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This limited warranty is your exclusive warranty from GAF and represents the SOLE REMEDY available to any owner of Timberline Solar™ System components. GAF makes NO OTHER REPRESENTATIONS, CONDITIONS, GUARANTEES, OR WARRANTIES of any kind other than that stated herein. GAF WILL NOT BE LIABLE IN ANY EVENT FOR CONSEQUENTIAL, PUNITIVE, SPECIAL, INCIDENTAL, OR OTHER SIMILAR DAMAGES OF ANY KIND, including DAMAGE TO THE INTERIOR OR EXTERIOR OF ANY BUILDING, whether any claim against it is based upon breach of this warranty, negligence, strict liability in tort, or for any other cause. This limited warranty gives you specific legal rights, and you may also have other rights which vary from jurisdiction to jurisdiction. Some jurisdictions do not allow limitations on or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you. New Jersey state residents are encouraged to review their rights under the agreement, as provided under the New Jersey Truth-In-Consumer Contract Warranty and Notice Act ("TCCWNA").

The United Nations Convention on the International Sale of Goods shall NOT apply either to the sale of the Timberline Solar™ System components or to this limited warranty

MODIFICATION OF WARRANTY

This limited warranty may not be changed or modified except in writing, signed by an officer of GAF. No one (other than an officer of GAF) has the authority to assume any additional or other liability or responsibility for GAF in connection with your Timberline SolarTM System except as described in this limited warranty. (Note: Warranty subject to change. The warranty in effect at the time your Timberline SolarTM System is installed is the version of the warranty that will govern your claim. For current information, visit gaf.com or write to GAF at 1 Campus Drive, Parsippany, NJ 07054, USA, Attn: Warranty Claims Department.)

EFFECTIVE DATE

This limited warranty is effective for Timberline Solar™ System components installed after October 1, 2021.

