



Timberline Solar® ES Shingle & Accessory Limited Warranty

WHAT IS COVERED/EXCLUDED

This **Timberline Solar® ES Shingle & Accessory Limited Warranty** covers your Timberline Solar® Shingle Assembly (the "Assembly") which is comprised of (1) Timberline Solar® ES and ES 2 Shingles (collectively "Timberline Solar® ES"); (2) electrical transition box and flashing; (3) jumper module; and (4) wire bracket and cover in the unlikely event that they contain a manufacturing defect. This limited 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.

Note: This warranty also does not cover other electrical components, including your inverter, repair or replacement of which may come at an additional cost to you.

HOW LONG YOUR WARRANTY LASTS

Timberline Solar® Shingle Assembly Component(s)	Coverage for Assembly Manufacturing Defects that Cause Leaks	Coverage for Solar Power Nameplate Capacity*	Coverage for Blow-Offs / Wind Damage	
	Warranty Term / Non-Prorated Period	Warranty Term / Non-Prorated Period	Warranty Term / Non-Prorated Period	Wind Speed Coverage (mph / km/h)
Timberline Solar® ES or ES 2 Roofing Shingle(s)	25 Years / 10 Years	25 Years / 1 Year	15 Years / 1 Year	130/209
Electrical Transition Box and Flashing, Jumper Module, Wire Bracket and Cover	25 Years / 10 Years	25 Years / 1 Year	15 Years / 1 Year	130/209

* **Solar Power Nameplate Capacity** is defined as the amount of power, expressed in watts (W), that the Timberline Solar® ES Shingles are capable of producing in ideal testing conditions. This Solar Power Warranty shall not be construed as any warranty or guarantee of any specific amount of Solar Power Generation, expressed in kilowatt-hours (kWh), which would only be covered (if applicable) if you select the Solar Plus or Solar Max Limited Warranty.

WHO IS COVERED BY THIS LIMITED WARRANTY; TRANSFERABILITY

You are covered by this limited warranty if you (i) live in the United States and (ii) 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 (i.e. from the original property owner to the second owner). In order for this limited warranty to be properly transferred to the second owner, the second owner must notify GAF in writing within one year after the property transfer is completed. Other than this one transfer from the original property owner to the second owner, this warranty may not be transferred or assigned, directly or indirectly.

ASSEMBLY MANUFACTURING DEFECTS: WHAT IS COVERED/SOLE AND EXCLUSIVE REMEDY

GAF Materials LLC (hereinafter "GAF" and/or "GAF Energy") warrants that your Timberline Solar® Shingle Assembly will remain free from manufacturing defects that cause leaks during the applicable warranty term (an "Assembly Manufacturing Defect"). **Note:** Solar Power Nameplate Capacity and Wind Warranty are covered separately below. Solar Power Generation[†] is **not** covered under this limited warranty.

(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® Shingle Assembly which is leaking as a result of an Assembly Manufacturing Defect and will provide any necessary replacement Timberline Solar® Shingle Assembly components or appropriate substitute products or (b) will refund you the original cost to install that specific portion of the Timberline Solar® Shingle Assembly exhibiting the Assembly Manufacturing Defect at the time of settlement. GAF will not pay to, and this limited warranty does not cover, costs and expenses to tear off your Timberline Solar® Shingle Assembly components, or to dispose of them. GAF's **maximum** liability shall not exceed the original cost to install the Timberline Solar® Shingle Assembly components only.

(2) After the Non-Prorated Period: Labor is no longer covered. GAF, at its sole option, will either (a) provide replacement Timberline Solar® Shingle Assembly components or (b) will refund to you the original cost of that portion of the Timberline Solar® Shingle Assembly components exhibiting the Assembly Manufacturing Defect at the time of settlement. The amount of replacement Timberline Solar® Shingle Assembly components or reimbursement provided to you will be reduced to reflect the use you have received from your Timberline Solar® Shingle Assembly. The amount of use will be calculated by dividing the number of months which have elapsed since the original 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® Shingle Assembly has been installed for 15 years (180 months), GAF's contribution will be reduced by 180/300 or 60%. GAF will not pay to, and this limited warranty does not cover, costs and expenses to tear off your Timberline Solar® Shingle Assembly components, or to dispose of them. GAF's maximum liability shall not exceed the original cost of the Timberline Solar® Shingle Assembly components only, before any reduction for use.

[†] **Solar Power Generation:** "Solar Power Generation," expressed in Kilowatt-Hours (kWh), is the amount of power delivered to the home by the Timberline Solar® Shingle Assembly Components, Inverter, and Rooftop Power Electronics working together. Solar Power Generation is not covered by this limited warranty.

WIND WARRANTY: WHAT IS COVERED/SOLE AND EXCLUSIVE REMEDY

(1) During the first year: This limited warranty is **specifically conditioned** on your Timberline Solar® Shingle Assembly being fastened and installed **strictly** in accordance with GAF's installation resources and/or work instructions. GAF warrants to you that your Timberline Solar® Shingle Assembly 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® Shingle Assembly components or (b) will refund you the original cost to install that portion of the Timberline Solar® Shingle Assembly that has blown off or sustained damage from winds up to the applicable wind speed listed above due to an Assembly Manufacturing Defect at the time of settlement. Costs related to products other than the Timberline Solar® Shingle Assembly components such as underlayment, metal work, and flashings are not included. GAF's **maximum** liability shall not exceed the original cost to install the Timberline Solar® Shingle Assembly components only.

(2) After the first year: GAF's contribution to you will be reduced to reflect the use you have received from your Timberline Solar® Shingle Assembly. The amount of use will be calculated by dividing the number of months which have elapsed since the original installation to the date of claim by the number of months in the warranty term (i.e., 180 months). For example, if you make a claim after your Timberline Solar® Shingle Assembly has been installed for 5 years (60 months), GAF's contribution will be reduced by 60/180 or 33.3%. GAF's maximum liability shall not exceed your original cost to install the Timberline Solar® Shingle Assembly components only, before any reduction for use.

The foregoing remedies are GAF's sole and exclusive liability, and your sole and exclusive remedy, for wind damage to the Timberline Solar® Shingle Assembly.

SOLAR POWER NAMEPLATE CAPACITY 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® Shingle Assembly being installed strictly in accordance with GAF's installation resources and/or work instructions and appropriately placed for optimal Rated Power Output^{††}. GAF warrants to you that in the first year after installation of the Timberline Solar® Shingle Assembly, the "maximum potential power output" of any individual energy shingle, as measured under Standard Test Conditions (1000 W/m² irradiance, AM 1.5, 25 °C as defined in UL61215, including a 3% measurement tolerance as measured by GAF or a certified third-party agency recognized by GAF), will be no less than 98% of the product's original Rated Power Output (which is the power in Watts shown on the product label of the Timberline Solar® Energy Shingles installed on your roof) due to a manufacturing defect in the Timberline Solar® Shingle Assembly components. For each subsequent year after installation of the Timberline Solar® Shingle Assembly, the actual power output of each energy shingle will not decline by more than 0.55% annually for the remainder of the warranty term, with a 25th year warranted maximum potential power output of 84.8% of the product's original Rated Power Output.

^{††} **Rated Power Output:** "Rated Power Output" shall be measured at the Standard Test Conditions (STC: Irradiance 1000W/m², Temperature 25°C, AM 1.5 as defined in UL61215) and include a 3% measurement tolerance as measured by GAF or a certified third-party agency recognized by GAF.

(1) During the First Year: If the total maximum potential power output of an installed Timberline Solar® Energy Shingle is less than 98% of the Shingle's original Rated Power Output as a result of a manufacturing defect in the Timberline Solar® Energy Shingle Assembly components as determined by GAF, GAF will, at its sole option, either (a) repair or replace the defective Timberline Solar® Energy Shingle Assembly components; or (b) pay you the full reasonable cost of labor and materials to repair or replace any defective Timberline Solar® Energy Shingle Assembly components or an appropriate alternative product, **not to exceed \$200 per Shingle**. GAF's maximum liability shall not exceed the original cost to install the Timberline Solar® Energy Shingle Assembly components only, before any reduction for use.

(2) After the Non-Prorated Period: If, in any given year after the first year, the total maximum potential power output of any installed Timberline Solar® Energy Shingle has declined more than 0.55% per year on average as a result of a manufacturing defect in the Timberline Solar® Energy Shingle Assembly components as determined by GAF, GAF will, at its sole option, either (a) repair or replace the defective Timberline Solar® Energy Shingle Assembly components; or (b) pay you the full reasonable cost of labor and materials to repair or replace any defective Timberline Solar® Energy Shingle Assembly components or an appropriate alternative product, not to exceed \$200 per Shingle. GAF's contribution to you will be reduced to reflect the use you have received from your Timberline Solar® Energy Shingle Assembly. 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® Energy Shingle Assembly only, before any reduction for use.

The foregoing remedies are GAF's sole and exclusive liability, and your sole and exclusive remedy, for loss of or degradation to solar power output of the Timberline Solar® Shingle Assembly.

(continued on next page)



We protect what matters most™



Timberline Solar® ES Shingle & Accessory Limited Warranty (continued)

WHAT IS NOT COVERED

GAF will NOT be liable for and this limited warranty does NOT provide coverage for:

1. Damages resulting from normal wear and tear or anything other than an inherent Assembly Manufacturing Defect in your Timberline Solar® Shingle Assembly, such as:
 - a. Improper fastening of your Timberline Solar® Shingle Assembly 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® Shingle Assembly 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® Shingle Assembly or roof area adjacent thereto.
 - d. Inadequate attic ventilation.
 - e. Inadequate roof drainage.
 - f. Improperly designed or installed gutter or downspout systems.
 - g. Unapproved maintenance, repair, or alteration to the Timberline Solar® Shingle Assembly.
 - h. Acts of nature, such as hail, fire, winds (including gusts) over the applicable wind speed listed above, or ice damming.
 - i. Abuse, neglect, improper storage or handling of the Timberline Solar® Shingle Assembly.
 - j. Installation in a corrosive environment, as determined by GAF, including but not limited to exposure to smoke, salt, chemicals or other corrosive substances.
 - k. Power surges.
 - l. Unapproved installation of equipment on the roof area adjacent to the Timberline Solar® Shingle Assembly, including without limitation, signs or air conditioning units.
 - m. Movement of any Timberline Solar® Shingle Assembly 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® Shingle Assembly, 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 underlays, and costs related to metal work.
5. Damage caused by, or the cost to repair or replace, products other than the Timberline Solar® Shingle Assembly 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 or replacement, and the reasonable cost of such work, will be made solely by GAF. GAF reserves the right to arrange directly for your Timberline Solar® Shingle Assembly to be repaired or replaced instead of reimbursing you for such work. The remedy under this warranty is available only for those Assembly components actually exhibiting Assembly Manufacturing Defects at the time your claim is settled. Any replacement Timberline Solar® Shingle Assembly 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 Assembly components may not be an exact match for the Assembly components on your roof. Even if GAF does not modify a color or other aesthetic characteristic, replacement Assembly components may not match your original Assembly components due to normal weathering, manufacturing variations, or other factors. For clarity, as used in this limited warranty, the "cost to install" refers to the actual price charged by the installer or contractor to the original property owner, and does not include ancillary services or work performed by the installer or contractor, including but not limited to (i) cleaning or debris removal services; (ii) installation costs of a non Timberline Solar® roof and/or roof adjacent components such as gutters, siding, vents, fans, etc.; (iii) electrical work in connection with the installation of roof and/or roof adjacent components. In the absence of available cost information for the original installation of the Assembly, GAF will use commercially reasonable efforts to estimate the original cost of installing the Assembly..

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® Shingle Assembly 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® Shingle Assembly 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 Assembly 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® Shingle Assembly 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® Shingle Assembly 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 Solar® Shingle Assembly except as described in this limited warranty. (Note: Warranty subject to change. The warranty in effect at the time your Timberline Solar® Shingle Assembly 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® Shingle Assembly components installed on or after February 18, 2025. Timberline Solar® Shingle Assembly components are considered installed when affixed in place on the roof or to your house.

By: _____
Authorized Signature

GAF
1 CAMPUS DRIVE
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We protect what matters most™

