

We protect what matters most[™]

TIMBERLINE® COOLSERIES ENERGY-SAVING SHINGLES

North America's **#1-Selling** Architectural Shingles Are Cool!



Cool Barkwood



Cool Antique Slate









Specifications

- Fiberglass asphalt construction
- Lifetime limited transferable warranty¹
- Smart Choice® Protection for the first 10 years¹
- 130 mph limited wind coverage²
- StainGuard® algae protection³
- ENERGY STAR® certified (U.S. only)4
- Can be used to comply with 2016 Title 24, Part 6, Cool Roof Requirements of the California Code of Regulations
- Meets Green Building Standards Code of Los Angeles County for Residential Buildings
- Rated by the Cool Roof Rating Council (CRRC)
- Texas Department of Insurance listed
- Miami-Dade County Product Control approved
- State of Florida approved
- May be eligible for HERO Program financing in California⁵

¹See GAF Shingle & Accessory Limited Warranty for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Limited Warranty and means as long as the original individual owner(s) of a single-family detached residence (or the second owner(s) in certain circumstances) owns the property where the shingles are installed. For owners/structures not meeting the above criteria, Lifetime coverage is not applicable.

²This wind speed coverage requires special installation; see *GAF Shingle* & *Accessory Limited Warranty* for details.

^aStainGuard[®] algae protection is available only on shingles sold in packages bearing the StainGuard[®] logo. Products with StainGuard[®] algae protection are covered by a 10-year limited warranty against blue-green algae discoloration. See GAF Shingle and Accessory Limited Warranty for complete coverage and restrictions.

⁴Energy cost savings are not guaranteed and the amount of savings may vary based on climate zone, utility rates, radiative properties of rooting products, insulation levels, HVAC equipment efficiency, and other factors.
⁵Subject to eligibility requirements and loan approval. Terms and conditions

apply. See www.renovateamerica.com for more information. NOTE: This product is not available in Canada.

Reflectance & Emittance Data

	Color	Solar Reflectance	Thermal Emittance	Solar Reflectance Index (SRI)
	Cool Antique Slate	0.28 (Initial) 0.26 (Aged)	0.92 (Initial) 0.91 (Aged)	30 (Initial) 27 (Aged)
	Cool Barkwood	0.27 (Initial) 0.26 (Aged)	0.90 (Initial) 0.92 (Aged)	28 (Initial) 28 (Aged)
	Cool Weathered Wood	0.28 (Initial) 0.27 (Aged)	0.92 (Initial) 0.90 (Aged)	30 (Initial) 28 (Aged)

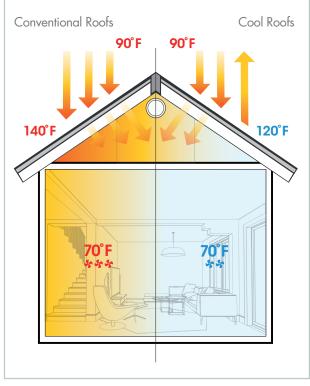
Timberline[®] Cool Series[®] Shingles May Help Reduce Cooling Costs!¹

Our most reflective shingle!

When the sun's rays blaze down on your home, your roof absorbs light and heat transfers into your house, which impacts the amount of energy you use for air conditioning.

Our **Timberline® Cool Series® Shingles** are highly reflective and help reduce the amount of heat transferred into your home to help your home stay cooler during the hot summer months!

Timberline® Cool Series® Shingles may also help you save on cooling costs.¹



Thanks to the reflective nature of Timberline® Cool Series® Shingles, part of the heat radiating from the sun gets reflected, helping to reduce the heat in the attic and heat going into the house. It may translate into savings on air-conditioning bills.¹



Want to know a cool secret?

It used to be that only shingles with white roofing granules were considered "cool" by energy-saving standards. But thanks to our proprietary cool granules and unique formulas, **Timberline® Cool Series® Shingles** have greater reflectance than our traditional shingles. Our specially designed granules reflect more light to lower the roof temperature and help reduce the transfer of heat to the space below — to help keep you cooler!



Proprietary Outer Coating

 Reflects infrared (invisible) and UV (visible) light to help keep your roof cool

Benefits

- Helps Reduce Cooling Costs... Cool roofs may help you save on cooling costs¹
- **Rebates...** Some utility companies may provide incentives for using cool shingles
- Highest Roofing Fire Rating... UL Class A, Listed to ANSI/UL 790
- High Performance... Designed with Advanced Protection® Shingle Technology, which reduces the use of natural resources while providing excellent protection for your home (visit gaf.com/aps to learn more)
- StainGuard[®] Algae Protection... Helps protect the beauty of your roof against unsightly blue-green algae discoloration²
- Stays in Place... Dura Grip[™] Adhesive seals each shingle tightly and reduces the risk of shingle blow-off. Shingles warranted to withstand winds up to 130 mph (this wind speed coverage requires special installation; see GAF Shingle & Accessory Limited Warranty for details)
- Peace of Mind... Lifetime limited transferable warranty with Smart Choice[®] Protection (non-prorated material and installation labor coverage) for the first ten years³
- Perfect Finishing Touch... Use TimberCrest[™] Premium SBS-Modified Ridge Cap Shingles or Seal-A-Ridge[®] Ridge Cap Shingles⁴

¹Energy cost savings are not guaranteed and the amount of savings may vary based on climate zone, utility rates, radiative properties of roofing products, insulation levels, HVAC equipment efficiency, and other factors. ²StainGuard[®] algae protection is available only on shingles sold in packages bearing the StainGuard[®] logo. Products with StainGuard[®] algae protection are covered by a 10-year limited warranty against blue-green algae discoloration. See GAF. Shingle and Accessory Limited Warranty for complete coverage and restrictions.

³See GAF Shingle & Accessory Limited Warranty for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Limited Warranty and means as long as the original individual owner(s) of a single-tamily detached residence [or the second owner(s) in certain circumstances] owns the property where the shingles are installed. For owners/structures not meeting the above criteria, Lifetime coverage is not apolicable.

⁴These products are not available in all areas. See www.gaf.com/ridgecapavailability for details.



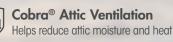
ROOFING SYSTEM

When you install any GAF Lifetime Shingle and at least 3 qualifying GAF accessories, you'll automatically get a Lifetime limited warranty on your shingles and all qualifying GAF accessories.

Durable Protection. Lasting Beauty.



Ridge Cap Shingles The finishing touch that helps defend against leaks at the hips and ridges





Lifetime Shingles' Beautify & protect for years to come



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Starter Strip Shingles Helps guard against shingle blow-offs

Leak Barrier Helps prevent leaks caused by wind-driven rain and ice dams

Ro Hel

Roof Deck Protection Helps shield the roof deck from moisture infiltration



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