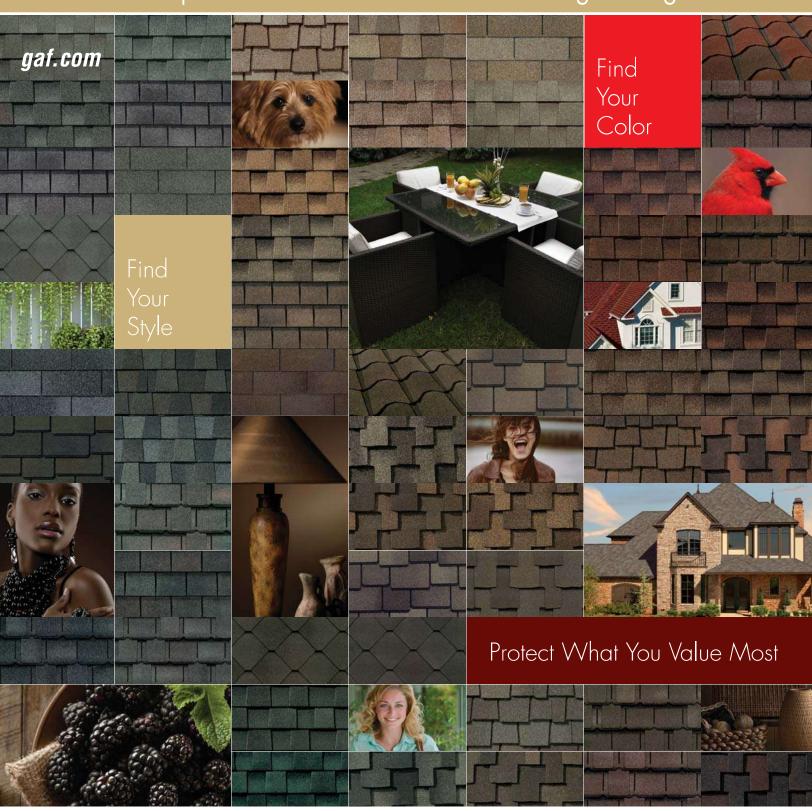
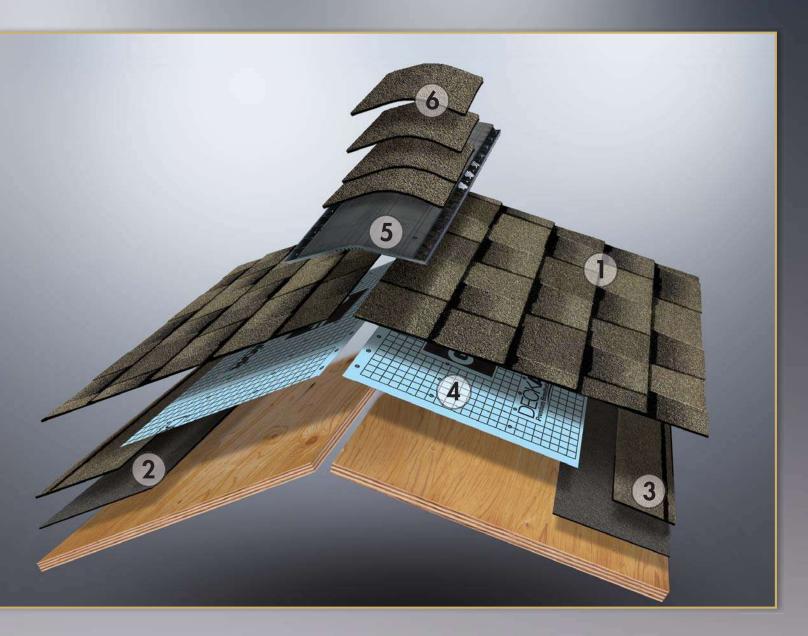
GAF RESIDENTIAL ROOFING GUIDE

The One-Stop Guide To North America's #1-Selling Roofing Products





1 Lifetime[†] Shingles

GAF offers you many great Lifetime Shingle choices, including Timberline
Shingles with Advanced Protection® Shingle
Technology. They're the #1-selling shingles in North America! Advanced Protection® Shingle
Technology results in excellent protection for your home while reducing the use of precious natural resources. That's better for your home — and better for the environment!

To learn more about why Advanced Protection® Shingles are your best choice, visit gaf.com/APS/.

2 Leak Barrier

Provides excellent protection against leaks caused by roof settling and extreme weather. Ideal upgrade at all vulnerable areas (including at the eaves in the North*).

3 Starter Strip Shingles

Saves time, eliminates waste, and helps reduce risk of shingle blow-off...and may help qualify for upgraded wind warranty coverage (see GAF Shingle & Accessory Ltd. Warranty for details).

4 Roof Deck Protection

Provides a strong layer of protection against wind-driven rain and moisture infiltration.

5 Cobra® Attic Ventilation

Helps remove excess heat and moisture from your attic to promote energy efficiency in your home and help extend the life of your roof.

Ridge Cap Shingles

Enhances the beauty of your home while helping guard against leaks at the hips and ridges.







The GAF Lifetime Roofing System has earned the prestigious Good Housekeeping Seal, which means that Good Housekeeping stands behind the products in this system. (Refer to Good Housekeeping Magazine for its consumer protection policy. Applicable in U.S. only.)





* In the North, most building codes require

[†]See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Ltd. 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 and accessories are installed. For owners/structures not meeting the above criteria, Lifetime coverage is not applicable. Lifetime ltd. warranty on accessories requires the use of at least three qualifying GAF accessories and the use of Lifetime Shingles.

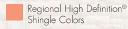


TIMBERLINE® LIFETIME
SHINGLES — NORTH AMERICA'S
#1 — SELLING ROOF

Your Best Investment For An **Ultra-Dimensional** Wood-Shake Look

- Best Investment... Just pennies aday more than standard architectural shingles.¹
- Ultra-Dimensional Look... Up to 53% thicker than standard architectural shingles, Timberline Ultra HD® Shingles feature GAF's proprietary color blends and enhanced shadow effect for an ultra-dimensional wood-shake look on your roof.
- 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).
- Stays In Place... Dura Grip™ Adhesive seals each shingle tightly and reduces the risk of shingle blow-off. Shingles are warranted to withstand winds up to 130 mph (209 km/h).²
- Peace Of Mind... Lifetime Itd. transferable warranty with Smart Choice® Protection (non-prorated material and installation labor coverage) for the first ten years.³
- Perfect Finishing Touch... Use Timbertex® Premium Ridge Cap Shingles or Ridglass® Premium Ridge Cap Shingles (visit www.gaf.com/ridgecapavailability for availability in your area).
- ¹ Note: Comparison refers to Timberline HD® Shingles. Thickness varies by plant; see actual shingles for comparison.
- ² This wind speed coverage requires special installation; see GAF Shingle & Accessory Ltd. Warranty for details.
- Single & Accessory Lat. Voluntary for delicitis.

 3 See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Ltd. Warranty and means as long as the original individual owner(s) of a singlefamily detached residence for 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.
- ⁴ Rated by the Cool Roof Rating Council (CRRC), can be used to comply with Title 24 roofing product requirements, and meets the Los Angeles Green Building Code.
- ⁵ Limited availability.
- ⁶Timberline HD® White is ENERGY STAR® certified (U.S. only).
 - Most Popular High Definition® Shingle Colors



See chart on page 14 for regional color availability.

Where They Fit Within The Lifetime Roofing System



11



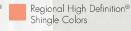
TIMBERLINE® LIFETIME
SHINGLES — NORTH AMERICA'S
#1 — SELLING ROOF

Value And Performance

In A Genuine Wood-Shake Look

- Great Value... Architecturally stylish but practically priced — with a Lifetime ltd. warranty.¹
- Dimensional Look... Features GAF's proprietary color blends and enhanced shadow effect for a genuine wood-shake look.
- 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).
- Stays In Place... Dura Grip[™] Adhesive seals each shingle tightly and reduces the risk of shingle blow-off. Shingles are warranted to withstand winds up to 130 mph (209 km/h).²
- Peace Of Mind... Lifetime ltd. transferable warranty with Smart Choice® Protection (non-prorated material and installation labor coverage) for the first ten years.¹
- Perfect Finishing Touch... Use Timbertex® Premium Ridge Cap Shingles or Ridglass® Premium Ridge Cap Shingles (visit www.gaf.com/ridgecapavailability for availability in your area).
- ¹ See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Ltd. 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.
- ² This wind speed coverage requires special installation; see GAF Shingle & Accessory Ital. Warranty for details.
- ³ Rated by the Cool Roof Rating Council (CRRC), can be used to comply with Title 24 roofing product requirements, and meets the Los Angeles Green Building Code.
- 4 Limited availability
- ⁵ Timberline HD® White is ENERGY STAR® certified (U.S. only).

Most Popular High Definition® Shingle Colors



See chart on page 14 for regional color availability.

Where They Fit Within The Lifetime Roofing System

Lifetime Shingles Leak Barrier Starter Strip Shingles Roof Deck Protection Cobra® Attic Ventilation Ridge Cap Shingles

Most Popular High Definition® Shingle Colors

(Available nationwide)



RegionalHigh Definition®
Shingle Colors

(See chart at left for availability)



*StainGuard® protection applies only to shingles with StainGuard-labeled packaging. See *GAF Shingle & Accessory Ltd. Warranty* for complete coverage and restrictions.

Note: It is difficult to reproduce the color clarity and actual color blends of these products. Before selecting your color, please ask to see several full-size shingles.





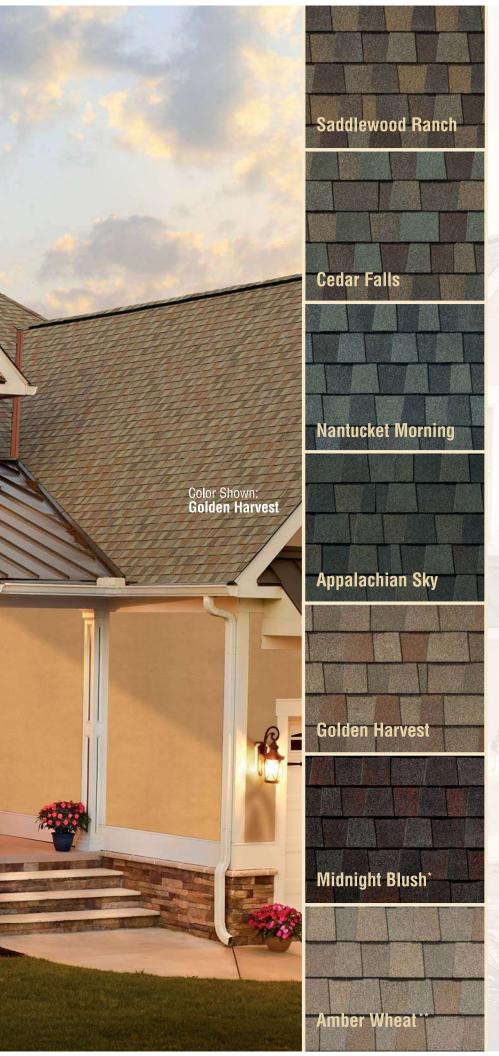
(Only available in the U.S.)

Designed to complement your home's exterior color scheme, the American Harvest® Collection will give you that modern architectural style you want, at a price you can afford!

The Timberline® American Harvest® line has been enhanced for maximum appeal, adding greater dimensionality and beauty with higher contrast and on-trend colors.



SHINGLES



TIMBERLINE® LIFETIME
SHINGLES — NORTH AMERICA'S
#1 — SELLING ROOF

Surprising Colors That Reflect The Beauty Of America's Heartland

- Custom-Designed Color Palette... Professionally designed color palette featuring subtle blends with contrasting colors that will add sophistication and charm to any home.
- Extra-Dimensional... Optimized construction and advanced color application techniques result in an extra-dimensional look.
- Great Value... Architecturally stylish, but practically priced — with a Lifetime ltd. warranty.¹
- 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).
- 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!²
- Peace Of Mind... Lifetime Itd. transferable warranty with Smart Choice® Protection (non-prorated material and installation labor coverage) for the first ten years.
- Perfect Finishing Touch... Use Timbertex® Premium Ridge Cap Shingles with StainGuard® protection or Ridglass® Premium Ridge Cap Shingles³
 - ¹ See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Ltd. Warranty and means as long as the original individual owner(s) of a single-family detached residence for 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.
 - ² This wind speed coverage requires special installation; see GAF Shingle & Accessory Ltd. Warranty for details.
 - ³ These products are not available in all areas. See www.gaf.com/ridgecapavailability for details.

"Available only in the Northeast and Central Areas of the U.S.
""Available only in the Southeastern, Southwestern, and Western Areas of the U.S.

Where They Fit Within The Lifetime Roofing System

1. Lifetime Shingles 2. Leak Barrier 3. Starter Strip Shingles 4. Roof Deck Protection 5. Cobra® Attic Ventilation 6. Ridge Cap Shingles 2 3





Timberline® Lifetime Shingles — North America's #1-SELLING ROOF

Value & Performance In A Natural Wood-Shake Look

- Attractive Appearance... Features a classic shadow effect. Lends any home a subtle, even-toned look with the warmth of wood.
- Great Value... Architecturally stylish but practically priced.
- 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).
- Highest Roofing Fire Rating... UL Class A, Listed to ANSI/UL 790.
- Stays In Place... Dura Grip™ Adhesive seals each shingle tightly and reduces the risk of shingle blow-off. Shingles are warranted to withstand winds up to 130 mph.¹
- Peace Of Mind... Lifetime ltd. transferable warranty with Smart Choice® Protection (non-prorated material and installation labor coverage) for the first ten years.2
- Perfect Finishing Touch... Use Timbertex® Premium Ridge Cap Shingles or Ridglass® Premium Ridge Cap Shingles.³
 - This wind speed coverage requires special installation; see GAF Shingle & Accessory Ltd. Warranty for details.
- See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Litetime" refers to the length of coverage provided by the GAF Shingle & Accessory Ltd. 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.
- These products are not available in all areas. See www.gaf.com/ridgecapavailability for details.
- *Notes on Color Availability:
- Arctic White only available in the Shafter area.
- Pewter Gray only available in the Baltimore/Myerstown and Michigan City areas.
 • Timberline® Natural Shadow® Shingles are not available
- in the Tampa area.

Where They Fit Within The Lifetime Roofing System

1. Lifetime Shingles 2. Leak Barrier 3. Starter Strip Shingles 4. Roof Deck Protection 5. Cobra® Attic Ventilation 6. Ridge Cap Shingles



The revolutionary Timberline® Cool Series® Shingles reflect sunlight to help reduce unwanted attic heat build-up and may help save on air-conditioning costs¹. They are rated by the Cool Roof Rating Council (CRRC) and are ENERGY STAR® certified (U.S. only).^{2,3}

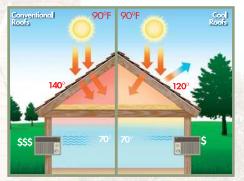


TIMBERLINE® LIFETIME
SHINGLES — NORTH AMERICA'S
#1 — SELLING ROOF

Revolutionary

Cool Roofing

- Helps Reduce Cooling Costs... According to the Cool Roof Rating Council, cool roofs may save you an average of 7–15% on your total cooling costs.
- Rebates... Some utility companies may provide incentives for using cool shingles.



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.

TIMBERLINE® COOL SERIES® REFLECTANCE & EMITTANCE DATA

	Color	Initial Solar Reflectance		Solar Reflectance Index (SRI)
	Cool Antique Slate	0.27	0.92	29
	Cool Barkwood	0.27	0.92	29
	Cool Weathered Wood	0.26	0.92	29

Potential for savings depends on various factors including, but not limited to, dimate zone, utility rates, location, and HVAC equipment efficiency.

Where They Fit Within The Lifetime Roofing System

1. Lifetime Shingles

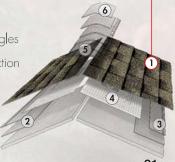
2. Leak Barrier

3. Starter Strip Shingles

4. Roof Deck Protection

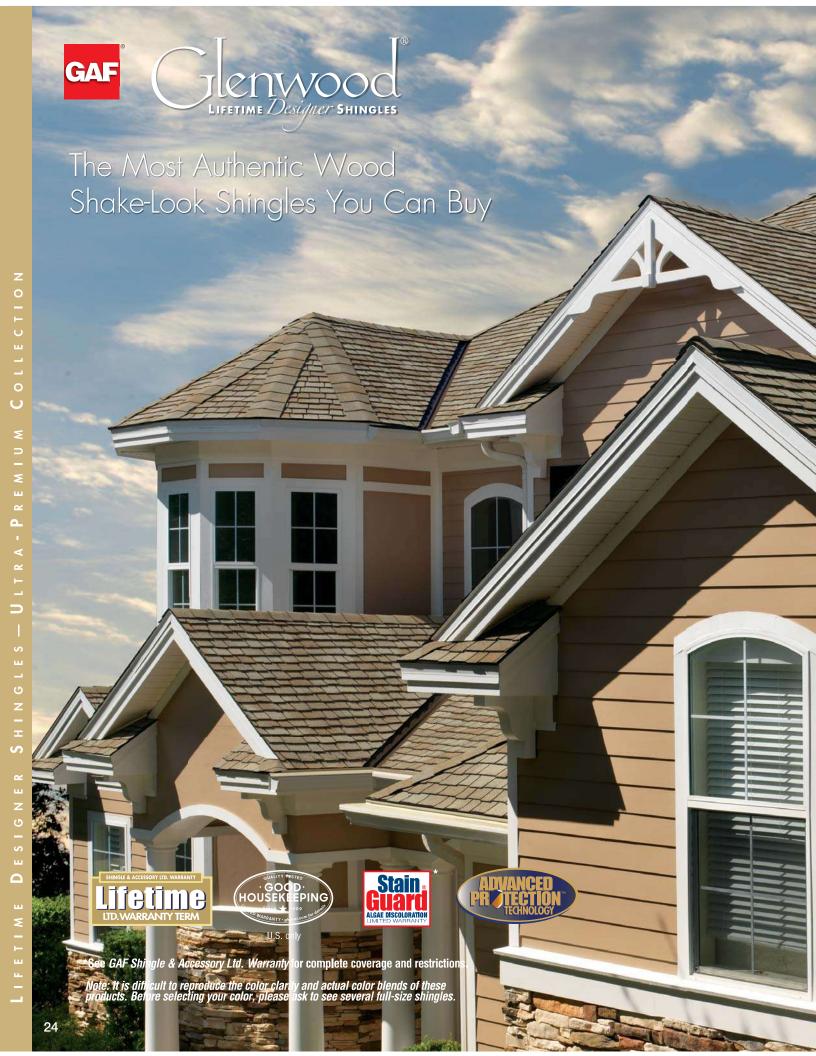
5. Cobra® Attic Ventilation

6. Ridge Cap Shingles

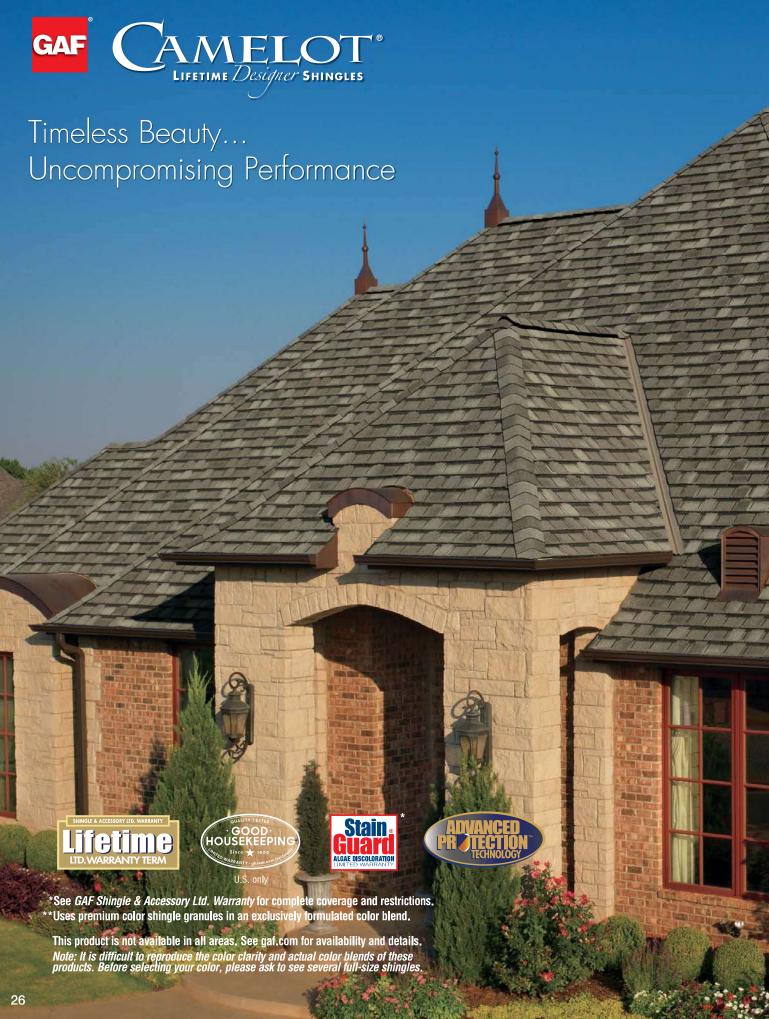


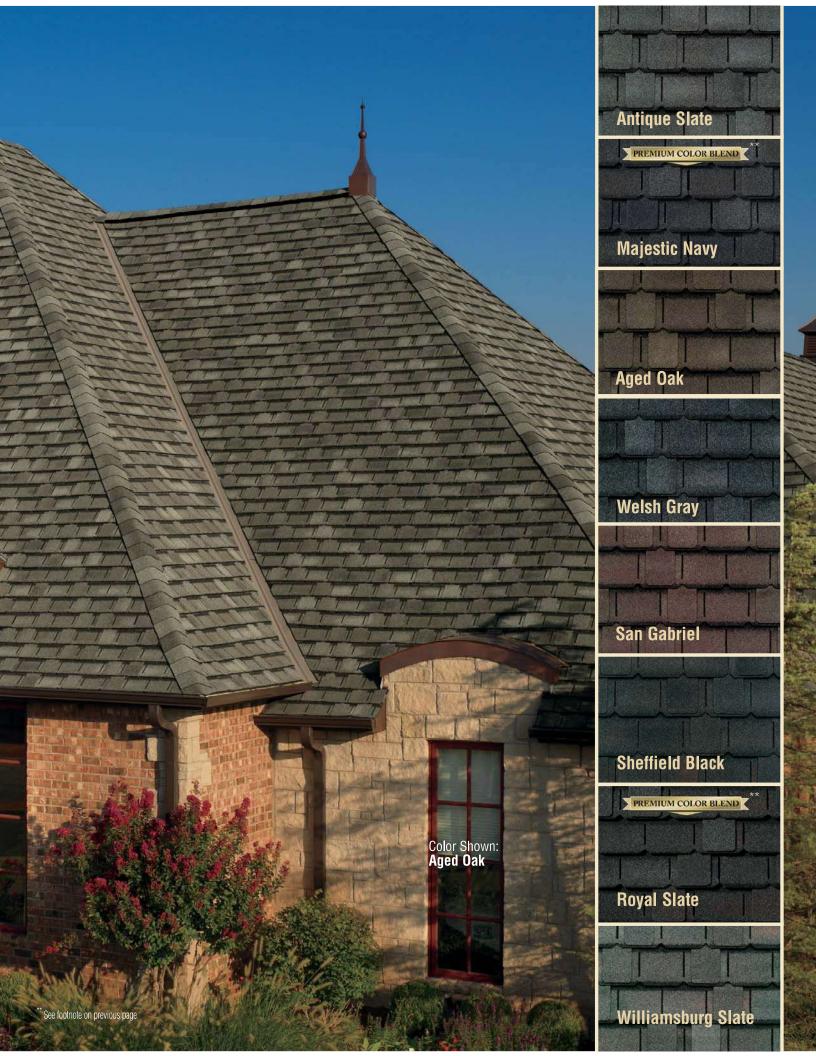
² All three Cool Colors meet the prescriptive requirements of 2013 Title 24, Part 6, of the California Code of Regulations, and meet the Los Angeles Green Building Code.

³ When installed properly, this product will help reduce energy costs. Actual savings will vary based on geographic location and individual building characteristics. For more information, contact GAF Technical Services at 1-800-R00F-411, visit gaf.com, or call 1-888-STAR-YES.

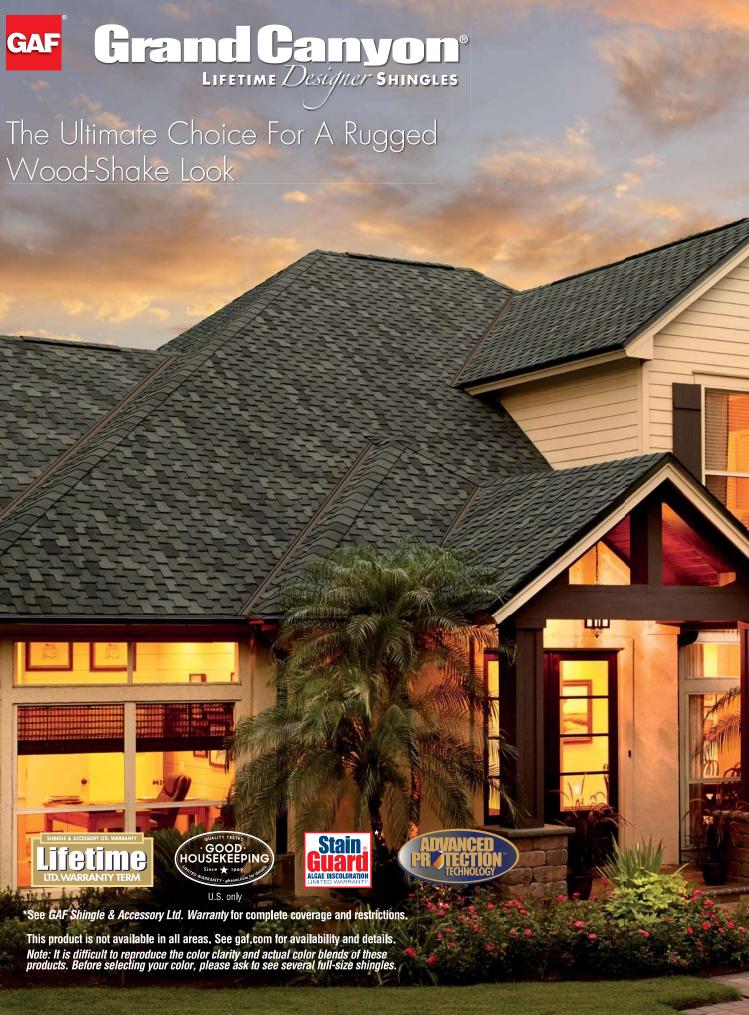












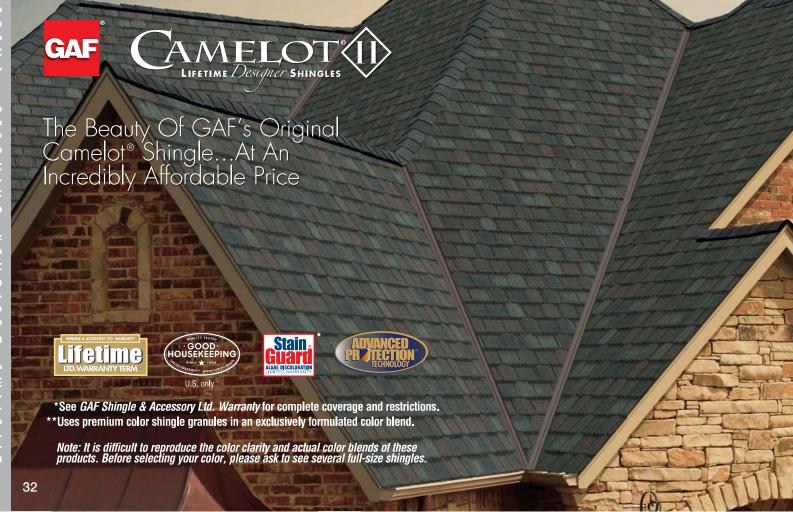


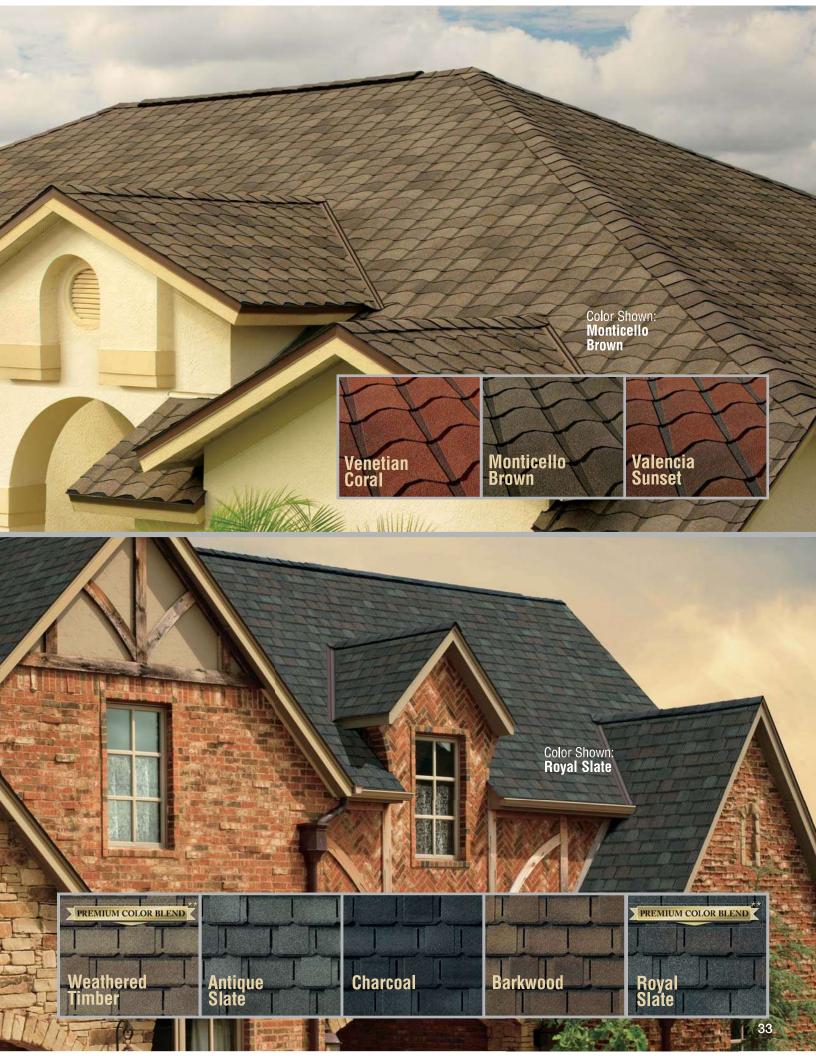




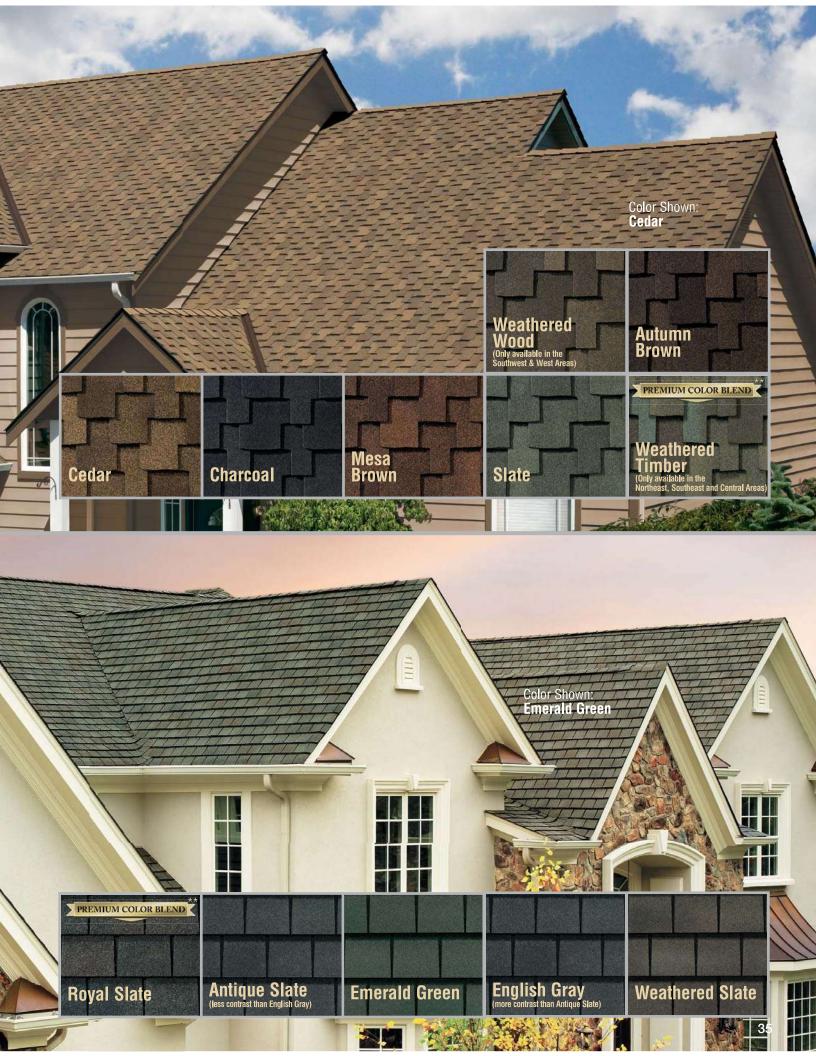
















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SBS Modified IR Shingles

Get Extra Protection For Your Most Valuable Asset!

- Potential Insurance Savings... Shingles pass the UL 2218 Class 4 Impact-Resistance Test, and may qualify for insurance discounts¹
- Exceptional Protection... Design includes an SBS modified asphalt formula for rubber-like flexibility and increased impact resistance
- Excellent Wind Performance... Shingles are warranted to withstand maximum wind gusts of up to 130 mph (209 km/h)²
- Peace Of Mind... Lifetime ltd. transferable warranty with Smart Choice® Protection (non-prorated material and installation coverage) for the first ten years³
- Ridge Cap Shingles... Use our Seal-A-Ridge®
 ArmorShield™ SBS Modified IR Ridge Cap Shingles.
 They're a unique color match to GAF ArmorShield™
 Series Shingles
- ¹ Insurance discounts may not be available in your area. Where available, insurance discounts may vary. Contact your insurance provider for information.
- ² This wind coverage requires special installation; see GAF Shingle & Accessory Ltd. Warranty for details.
- ³ See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Ltd. Warranty and means as long as the original individual owner(s) of a single-tamily delached 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.

Note: Always use complementary-color GAF Starter/Match™ Starter Strip Shingles when installing Grand Sequoia® ArmorShield™ SBS Modified IR Shingles for the best look.

Where They Fit Within The Lifetime Roofing System





There's a Style There's a Color to fit your taste.



