GAF Residential Roofing Guide

(RESGN100)

Updated: 3/16

GAF RESIDENTIAL ROOFING GUIDE

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

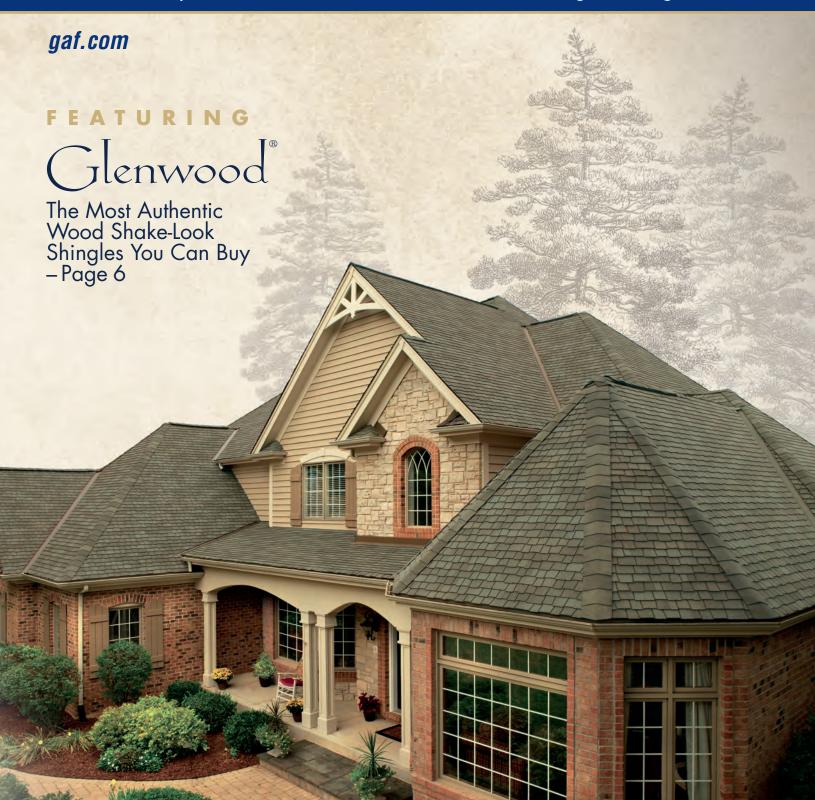


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More Than Just Coverage On Your Shingles!



CAF 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.**

Cobra® Attic

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

GET AUTOMATIC LIFETIME PROTECTION ON YOUR ENTIRE GAF ROOFING SYSTEM!

A new roof is more than just shingles. When you install any GAF Lifetime Shingle and at least 3 qualifying GAF accessories, you'll automatically get a Lifetime ltd. warranty on your shingles and all qualifying GAF accessories.† Why settle for anything less?







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 the use of Leak Barrier at the eaves.

GAF

Roof Deck Protection

Provides an exceptionally strong layer of protection against wind-driven rain; some even allow moisture to escape from your attic. Also, lies flatter for a better-looking roof.

GAF Leak Barrier

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

GAF

Starter Strip Shingles

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

GAF

Ridge Cap Shingles

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





Choosing The Right Lifetime* Shingle



If you're looking for a new roof, rest assured you've come to the right place. Not only do most GAF Shingles offer a Lifetime ltd. warranty* for peace of mind, but GAF's vast shingle offering means you're virtually certain to find the right combination of style, color, and price to suit your taste.

Ultra-Premium Lifetime Designer Shingles

GAF's Ultra-Premium Lifetime Designer Shingles are our top-of-the-line asphalt shingles. They offer a variety of styles and colors to complement your home and to suit virtually any taste. These are the very best asphalt shingles you can buy!

Value Collection Lifetime Designer Shingles

Now you can have the beauty and style of designer roofing—but at an incredibly affordable price. GAF's Value Collection Lifetime Designer Shingles offer an exceptionally wide array of designer styles and colors, but at prices only slightly more than a standard architectural shingle.

Timberline® Lifetime Shingles

Timberline® Shingles are the #1-selling shingles in North America. They offer the very best combination of performance and value that you can get for your home. Choose from High Definition®, Natural Shadow®, or American Harvest® Shingles, the newest addition to the Timberline® family.

Specialty Lifetime Shingles

GAF offers shingles with special features, including our Timberline® Cool Series® Shingles, which are ENERGY STAR® certified (U.S. only), and our Glenwood® Shingles, Grand Sequoia® IR Shingles, and Timberline® ArmorShield™ II Shingles, which pass the UL 2218 Class 4 impact test.

*See footnote on next page









PREMIUM COLOR BLENDS

Drawing on GAF's deep expertise in shingle color design, our experts have developed Premium Color Blends — unique shingle color blends that combine our latest granule colors with GAF's advanced blending technology, resulting in exceptionally vibrant, premium color options for your home. These select blends are available on certain shingles across our Lifetime Designer Shingle collection.

As with all our Lifetime Designer Shingle color blends, GAF's Premium Color Blends complement a wide variety of home styles. So no matter which of our shingle color blends you choose, you'll not only be certain to increase your home's curb appeal — you'll also be sure to love its look. Just look for the Premium Color Blend logo!

CIDAL

Transform Your Home With GAF's Lifetime* Designer Shingles!

Maximizing your property's "visual appeal" with a Lifetime Designer Shingle from GAF can be exciting, fun—and a smart investment.

Designer Style...

Whatever your preference, GAF's Lifetime Designer Shingles have become "the choice" of discerning property owners, designers, and architects. Our wide range of design choices includes shingles that emulate the rich look of natural materials like wood and slate.

Peace Of Mind...

GAF's Lifetime Designer Shingles meet industry performance standards—so it's no surprise that they include exceptional warranty protection. Every GAF Lifetime Designer Shingle is backed by a Lifetime Itd. warranty,* plus Smart Choice® Protection (non-prorated material and installation labor coverage) for the first ten years and up to 130 mph (209 km/h) wind coverage.†

Two Options To Fit Your Budget...

- Ultra-Premium Collection—Gives you the thickest, most dimensional look for your roof.
- Value Collection Gives you a designer look for just pennies-a-day more than a standard architectural shingle.

All Of GAF's Lifetime* Designer Shingles Offer You These Great Benefits:

- Affordable Luxury... GAF Lifetime
 Designer Shingles are only a fraction
 of the cost of traditional slate or
 wood shakes
- **Sophisticated Designs...** Artisan-crafted shapes combined with dimensional designs result in a sophisticated beauty unmatched by typical shingles
- Custom Color Palettes... Specially formulated color palettes are designed to accentuate each shingle's natural appeal
- 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® Protection...
 Helps ensure the beauty of your roof against unsightly blue-green algae**



- 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 warranted to withstand winds up to 130 mph (209 km/h)!†
- The Ultimate 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 or Ridglass[®]
 Premium Ridge Cap Shingles.^{††}





^{*}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.

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

[†]This wind speed coverage requires special installation. See *GAF Shingle & Accessory Ltd. Warranty* for details.

^{††} These products are not available in all areas. See www.gaf.com/ridgecapavailability for details.





The Most Authentic Wood Shake-Look Shingles You Can Buy!









Timeless Beauty...Uncompromising Performance



Grand Canyon[®] LIFETIME Designer SHINGLES

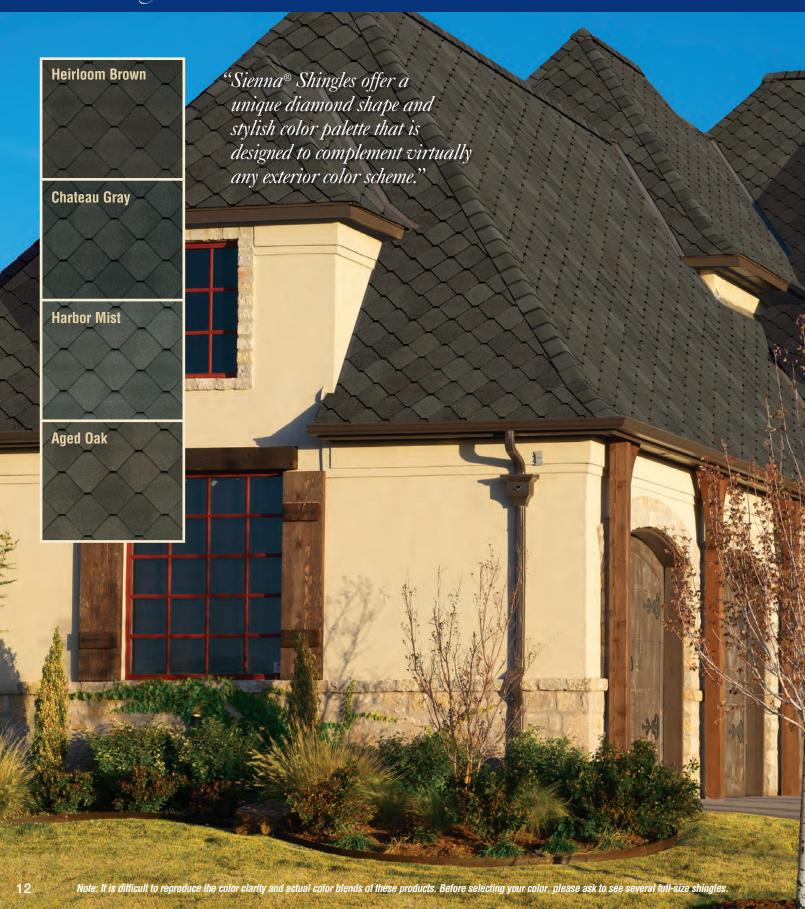




The Ultimate Choice For A Rugged Wood-Shake Look





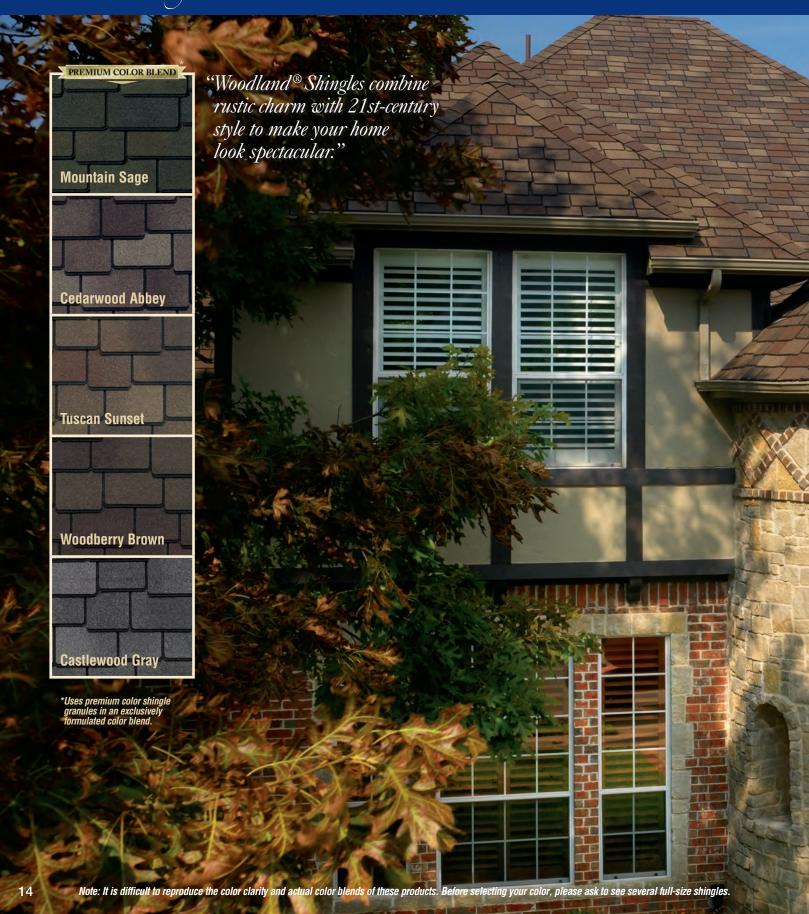




Classic Old World Elegance... At An Incredibly Affordable Price









The Stylish Look Of Hand-Cut European Shingles... At An Incredibly Affordable Price









The Look Of Genuine European Tile... At An Incredibly Affordable Price

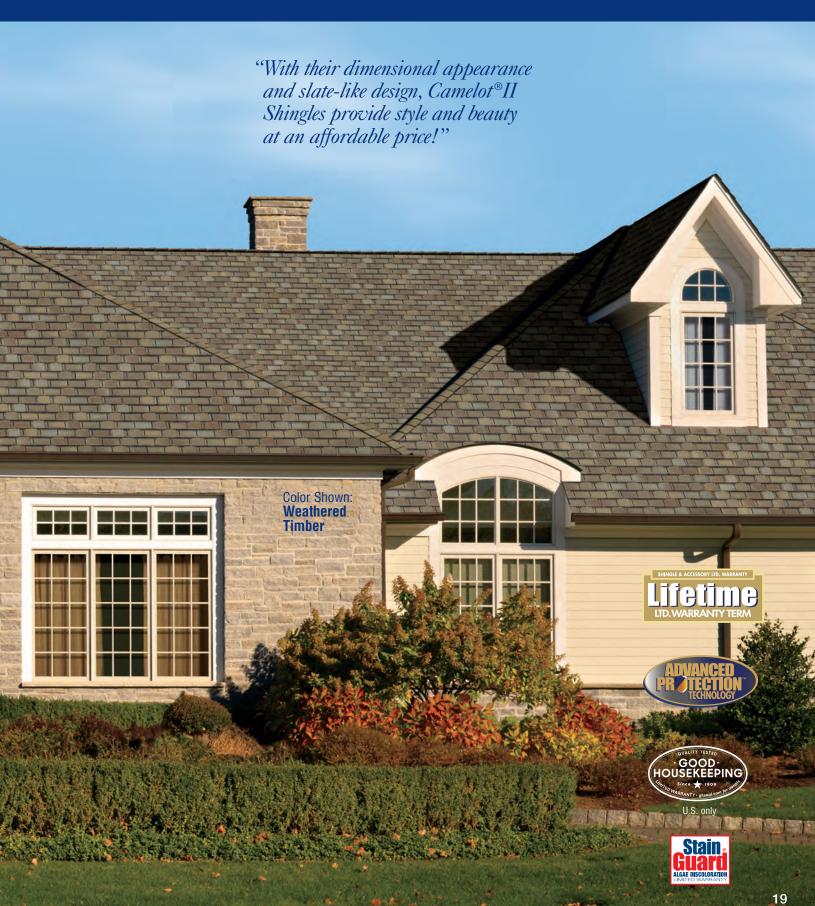


CAMELOT SHINGLES





The Beauty Of GAF's Original Camelot® Shingle... At An Incredibly Affordable Price



GRAND SEQUOIA® LIFETIME Designer SHINGLES





Great Value For A Rugged Wood-Shake Look



SLATELINE Designer Shingles





The Look Of Slate... At A Fraction Of The Cost



We're Fanatical About Testing... And Delivering **Advanced Protection®** For Your Home

We're 100% Committed To The Protection Of Your Most Valuable Asset

When you install a GAF Advanced Protection® **Shingle**, you're getting the very best combination of weight and performance that modern technology and extreme testing can deliver. In fact, we perform over 185 individual tests in the making of our Advanced Protection® Shingles.

No one makes a better asphalt shingle for:

- ✓ Toughness
- ✓ Wind uplift resistance
- Flexibility
- ✓ Fire resistance

GAF Shingles were the first to pass the industry's two toughest wind-resistance tests: ASTM D3161, Class F (110 mph [177 km/h]) and ASTM D7158, Class H (150 mph [241 km/h]).*

On average, wind causes more than \$9 billion in residential property damage each year in the U.S.**

And Now, We've Taken Shingle Quality To A Whole New Level: AC438

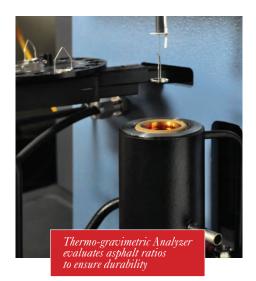
AC438 is the first set of tests for shingles that uses advanced science to predict long-term shingle performance in three critical areas:

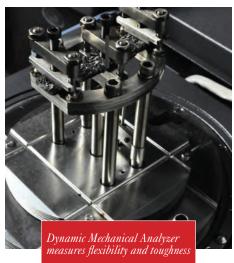
Long-term durability: How your shingles perform after long-term exposure to the sun (the #1 enemy of your shingles).

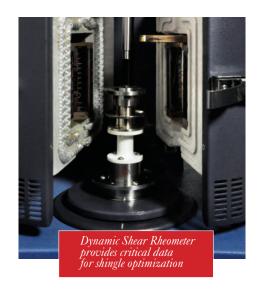
Wind-driven rain performance: How your shingles will stand up to heavy, driving rains.

Long-term extreme-temperature resistance: How your shingles withstand extreme temperatures—like the cold of winter in Montana or the heat of summer in Arizona.

We're pleased to announce that **all of GAF's** Shingles have passed the requirements of AC438. GAF Shingles were the first to pass these torturous tests. We think Mother Nature would be impressed!







^{*}Testing performed under controlled laboratory conditions.
**Based on Verisk Climate data for 2010-2014.

What Does Advanced Protection® Technology Mean To The Experts?

Some people think that asphalt shingles are just a low-tech (albeit highly effective) roofing material.

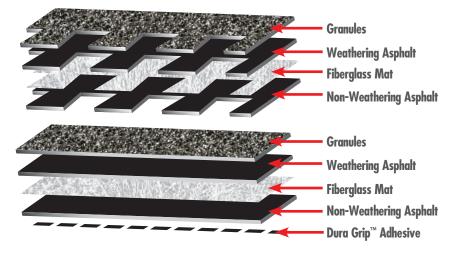
But now, GAF has turned the art of making roofing shingles into a science with its Advanced Protection® Shingles. Utilizing some of the most advanced design, manufacturing, and testing techniques available in any industry (including computer simulation technology originally developed for the Space Shuttle), the result is today's most advanced roofing technology—which is now available to consumers to help protect their homes.

Compare GAF's Advanced Protection® Shingles To Old-Fashioned Shingles...

	GAF Advanced Protection® Shingles	Old-Fashioned Shingle Technology			
Fiberglass Mat (the "heart" of the shingle)	 Low-profile technology includes a proprietary orientation of glass fibers, for maximum strength and durability 	Typically requires the application of excess asphalt (weight) to meet minimum industry requirements			
Asphalt (provides waterproofing performance)	Advanced process control allows us to optimize the critical top (i.e., weathering) layer for long-term performance against severe weather	Excess asphalt applied to bottom (i.e., non-weathering areas) increases shingle weight with no added benefit			
Filler (mixed with the asphalt to bind components)	Premium limestone content optimized for maximum toughness and wind resistance Unnecessary limestone eliminated	Unnecessary fillers used to artificially increase shingle weight—with no benefit in performance Very excessive filler can even increase the risk of shingle cracking			
Adhesive (seals shingles on roof)	 Proprietary Dura Grip™ Adhesive locks shingles tightly in place to reduce risk of shingle blow-off Allows every GAF Shingle to pass the industry's two toughest wind tests (ASTM D3161, Class F, 110 mph [177 km/h] and D7158, Class H, 150 mph [241 km/h])* 	May not meet highest wind resistance tests (ASTM D3161, Class F, 110 mph [177 km/h] and D7158, Class H, 150 mph [241 km/h])			

^{*}Testing performed under controlled laboratory conditions.

The layers of a Timberline® Advanced Protection® Shingle





To learn more about **Advanced Protection**[®] Shingles, visit gaf.com/aps



"North America's #1-Selling Shingles!"



"There's nothing quite like a genuine **Timberline**" **High Definition** roof!" Your roof can represent up to **40%** of your home's "curb appeal." You can improve its resale value with Timberline® High Definition® Shingles from GAF.

Timberline® Shingles with Advanced Protection®
Shingle Technology are the
#1-selling shingles in all of North
America. Professional installers
have long preferred the rugged, dependable
performance that only a Timberline® roof can offer.







But great performance is only half the story.

Timberline® High Definition® Shingles not only protect your most valuable asset but also beautify your home for years to come. In fact, an independent research firm surveyed U.S. homeowners about the brand of architectural shingles they preferred based on appearance. The result: more homeowners preferred the look of Timberline® High Definition® Shingles to the other leading brands!*

Why settle for anything less?

What's the **secret** to the striking look of a Timberline® High Definition® roof?

Timberline® High Definition® Shingles are unlike any others, thanks to our proprietary shadow bands. Each shadow band is applied using a sophisticated, computer-controlled "feathering" technique. When combined with our randomly blended top layer, it results in a shingle with exceptional depth and dimension—and a striking look unmatched by any other brand.

But don't just take our word for it. See for yourself. When you compare Timberline® High Definition® Shingles to typical architectural shingles, it's easy to see why they'll look sharper and more beautiful on your roof—while enhancing the resale value of your home.

See the difference...

Timberline® High Definition® Shingles



Another Major Brand

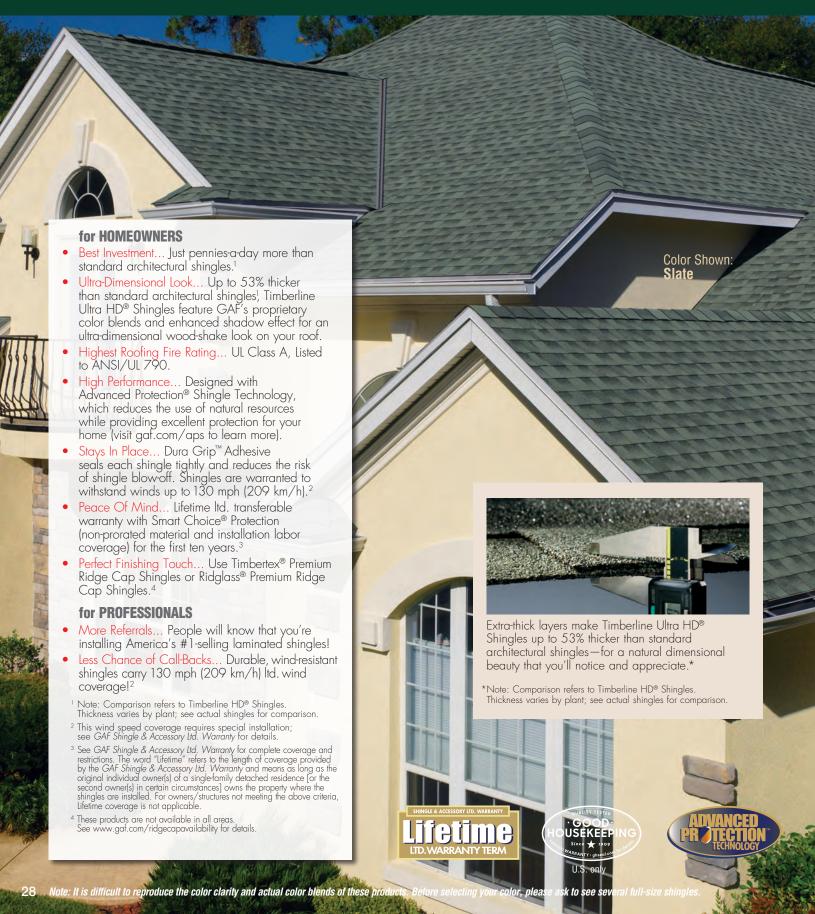


The color blends on Timberline® High Definition® Shingles (top) are sharp and well defined—to give your roof maximum dimensionality and depth.

^{*}Based on a 2014 survey of U.S. homeowners comparing the appearance of two popular Timberline® High Definition® Shingle colors to the comparable colors of other leading brands.

TIMBERLINE ULTRAHD

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



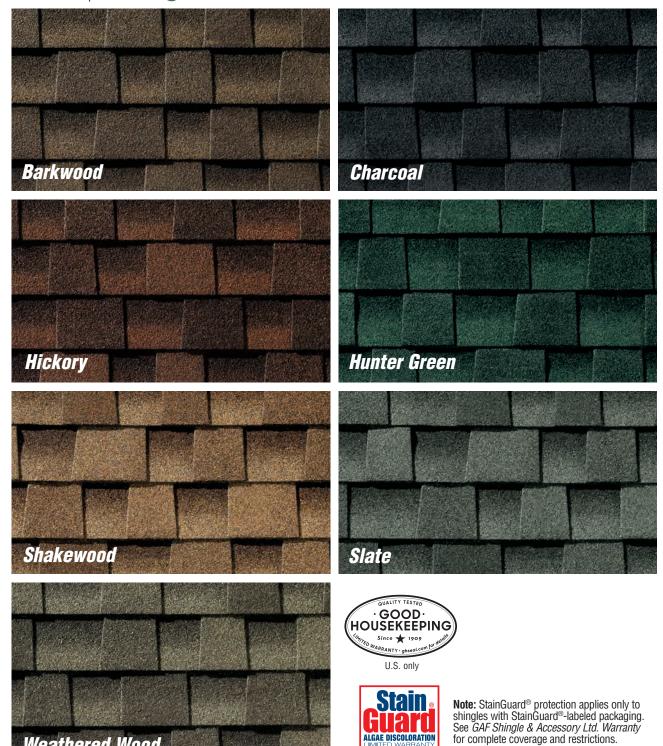


"Value And Performance In A Genuine Wood-Shake Look"





Most Popular High Definition® Colors (Available nationwide)



for complete coverage and restrictions.

Weathered Wood



High Definition® Colors/Availability

Regional High Definition® Colors (See chart below for availability)





	Col							Color Key:						
Availability					(● - Timberline HD® ▲ - Timberline Ultra HD®								
	Ask your contractor which of these GAF plants supplies the shingles in your area													
	Baltimore, MD/ Myerstown, PA	Dallas/ Ennis TX	Michigan City IN	Minneapolis MN	Shafter CA	Tampa FL	Tuscaloosa AL	Western Canada	Central- West Canada	Central- East Canada	Eastern Canada			
Most Popular Colors:														
Barkwood	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦			
Charcoal	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦			
Hickory	• 🛦	•	• 🛦	• 🛦	• 🛦	•	•	• 🛦	• 🛦	• 🛦	• 🛦			
Hunter Green	• 🛦	•	•	• 🛦	•	•	•			•	• 🛦			
Shakewood	• 🛦	•	• 🛦	• 🛦	•	•	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦			
Slate	• 🛦	• 🛦	• 🛦	•	• 🛦	• 🛦	• 🛦	• 🛦		•	A			
Weathered Wood	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦	• 🛦			
Regional Colors:														
Birchwood ¹			•	•	• 🛦	•	•	• 🛦	•	•				
Biscayne Blue	• 🛦										A			
Canadian Driftwood								•	•	•	•			
Copper Canyon ¹					•									
Driftwood						•	•							
Fox Hollow Gray	• 🛦		•	•							•			
Golden Amber ^{1,2}					•									
Mission Brown	•	•	•	•	•			•	•	•	•			
Oyster Gray	•													
Patriot Red	• 🛦		A	A					A	A	A			
Pewter Gray	• 🛦	•	• 🛦	• 🛦	0 ²	A	• 🛦	•	• 🛦	• 🛦	• 🛦			
Sunset Brick						•								
White ^{1,3}						•	•							
Williamsburg Slate	•		•											

¹Rated by the Cool Roof Rating Council (CRRC), is California Title 24 compliant, and meets the Los Angeles Green Building Code.

²Limited availability.

³Timberline HD[®] White is ENERGY STAR[®] certified (U.S. only).

INBERLINE American

(Not available in Canada)

A MY.

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.

- 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 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 with StainGuard® protection or Ridglass® Premium Ridge Cap Shingles?
 - 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 Ltd. Warranty for details.
 - ³ These products are not available in all areas. See www.gaf.com/ridgecapavailability for details.



MERICA'S #1-SELLING SHINGLES



"Surprising Colors That Reflect The Beauty Of America's Heartland"



INBERLINE Natural Shadow.

(Not available in Canada)





"Value & Performance In A Natural Wood-Shake Look"



Colors



- · Arctic White only available in the Shafter area.
- Barkwood not available in the Tampa area.
- · Hunter Green only available in the Minneapolis and Michigan City areas.
- Pewter Gray only available in the Baltimore/ Myerstown and Michigan City areas.

¹ENERGY STAR® certified (U.S. only).

We can help you choose the right shingle for your roof!

Try GAF's Virtual Home Remodeler at gaf.com. Visualize GAF Shingles on a house like yours—or upload and decorate your own house. Try different siding, trim, and brick colors. It's fun!





"Revolutionary Cool Roofing!"



(Not available in Canada)



Timberline® Cool Series® Shingles can help reduce cooling energy costs¹

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}

- Helps Reduce Cooling Energy Costs... According to the Cool Roof Rating Council, cool roofs may save you an average of 7–15% on your total cooling costs¹
- Rebates... Some utility companies may provide incentives for using cool shingles

Note: Timberline® Cool Series® Shingles are stocked in Fontana, CA, and Shafter, CA, and are special order in other locations.

- ¹ Savings depend on various factors including, but not limited to, climate zone, utility rates, location, and HVAC equipment efficiency.
- ² All three Cool Colors meet the prescriptive requirements of 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-STARYES.
- *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.

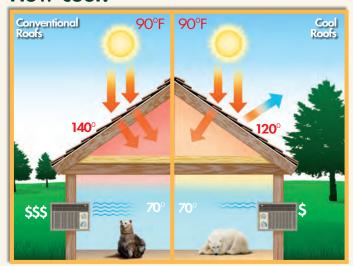








How cool?



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

TIMBERLINE® COOL SERIES® REFLECTANCE & EMITTANCE DATA

Color	Initial Solar Reflectance	Thermal Emittance	Solar Reflectance Index (SRI)	LEED® Credits
Cool Antique Slate	0.27	0.92	29	YES
Cool Barkwood	0.27	0.92	29	YES
Cool Weathered Wood	0.26	0.92	29	YES

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







IMPACT-RESISTANT **SHINGLES**



"Get Potential Insurance Savings And Extra Protection For Your Most Valuable Asset!"





Impact-Resistant Shingles

Get potential insurance savings and extra protection for your most valuable asset!1

- Potential Insurance Savings... Shingles pass UL 2218 Class 4, and may qualify for insurance discounts
- Exceptional Protection... Design includes an SBS modified asphalt formula for rubber-like flexibility and enhanced impact resistance
- Excellent Wind Performance... Shingles are warranted to withstand winds of up to 130 mph (209 km/h)²
- Peace Of Mind... Lifetime ltd. transferable warranty with Smart Choice® Protection for the first ten years³
- Ridge Cap Shingles... Use our Seal-A-Ridge® IR, UL 2218 Class 4 Ridge Cap Shingles. They're a unique color match to GAF Impact-Resistant Shingles.

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







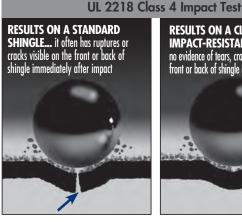


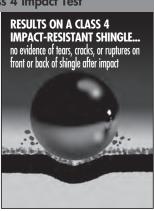
Insurance discounts may not be available in your area. Where available, insurance discounts may vary. Contact your insurance provider for information. ²This wind coverage requires special installation; see GAF Shingle & Accessory Ltd. Warranty for details.

³See 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.

GAF IR Shingles meet the highest impact-resistance rating...

The UL 2218 Impact Test was developed in conjunction with insurance industry leaders. It's based on dropping a 2" (51 mm) steel ball from 20' (6 m) onto the top of a shingle to see whether the shingle cracks (see illustration below). GAF IR Shingles pass Class 4—the highest rating possible. Check with your insurance agent about potential savings on your homeowners insurance.1





What you should also know about the UL 2218 impact test:

- Forceful Impact... The test evaluates the shingles' ability to withstand high-velocity impact.
- Potential Leaks... When subject to high impact, shingles that pass this test are more likely to prevent leaks into your home.
- No Warranty Improvement... GAF's warranty does not cover hail damage even for shingles that pass this test.

Roof Deck Protection



DECKARMOR*** Lifetime



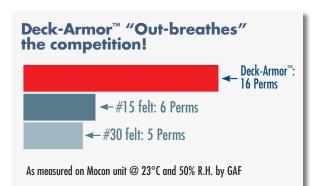
Premium Breathable Roof Deck Protection

- **Revolutionary "Breathable" Technology...** Helps reduce moisture in the roofing system that can cause mold, mildew, and expensive structural damage.
- **Enhanced Walkability...** Specially designed surface helps provide enhanced walkability for installers compared to conventional felts or typical synthetic underlayments.
- **Premium Construction...** Exceptionally durable, non-asphaltic construction will not rot or become brittle (unlike conventional asphaltic felts, which can disintegrate over time).
- Exceptionally Strong... At least 600% greater tear strength than standard #30 felt.1
- Looks Better... Unlike conventional asphaltic felts. Deck-Armor™ resists wrinkling or buckling, so it lets your shingles lie flatter for a better-looking roof.
- Peace of Mind... Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs.†
- Faster Installation... Extra-wide 54" (1.4 m) roll provides 50% more coverage per course than traditional 36" (914 mm) wide felts.
- Cooler to Work With... Light-blue surface is cooler in hot weather than conventional black felts.
- **Lightweight...** Nearly 1/3 the weight of a typical roll of #30 felt.
- Easier to Cut... Spun-bound design is easier to cut than some other synthetic underlayments.
- ¹ GAF trapezoidal tear strength (lbs) testing per ASTM D4533.

SPECIFICATIONS

- UV-stabilized polypropylene construction resists UV degradation for up to 180 days
- Meets or exceeds the physical requirements of ASTM D226
- Miami-Dade County Product Control and Florida Building Code approved
- ICC-ES ESR-2808
- Approx: 10 squares (1,000 ft² [92.9 m²])/roll (excludes laps); length 223' (68 m); width 54" (1.4 m); 37 lb. (17 kg)/roll (nominal)
- Listed with Texas Department of Insurance as an acceptable alternate roof underlayment

Note: Always use plastic cap nails or staples with plastic caps to install Deck-Armor™ Roof Deck Protection. Do NOT use nails or staples without caps.



TIGERPAWS



Roof Deck Protection

- **Excellent Walkability...** Specially designed surface helps provide excellent walkability for installers compared to conventional felts or typical synthetic underlayments.
- Moisture-Control Design... Helps remove nearly twice as much damaging moisture from your roof deck as the leading synthetic non-breathable underlayment.1
- **Durable Construction...** Non-asphaltic, polypropylene construction will not rot or become brittle (unlike conventional felts, which can disintegrate over time).
- Better-Looking Roof... Unlike conventional asphaltic felts, Tiger Paw™ Roof Deck Protection resists wrinkling and buckling that can "telegraph" through your roof shingles and detract from its finished appearance.
- Peace of Mind... Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs.†
- Deck-Side Coating... Anti-skid back coating helps improve walkability, while also helping to keep the roll stationary during installation.
- Stronger... Synthetic, non-woven construction provides at least 600% greater tear strength than standard #30 felt.2
- Reduce Risk of Blow-Off... Up to 147% higher nail pull-through strength than #30 felt helps keep the product in place.3
- **Convenient Size...** 10 square (1,000 ft² [92.9 m²]), 48" (1.22 m) wide roll provides 33% more coverage per course than traditional 36" (914 mm) wide felts.
- Lightweight... At 40 lb. (18 kg), it's approximately 33% lighter than a typical roll of #30 felt.
- Cooler to Work With... Light-grey surface is cooler in hot weather than conventional black felts.

As per GAF ASTM D570-modified testing.

² GAF trapezoidal tear strength (lbs) testing per ASTM D4533.

3 GAF nail pull-through testing per ASTM D3642.

SPECIFICATIONS

- UV-stabilized polypropylene construction resists UV degradation for up to 180 days*
- Meets or exceeds the physical requirements of ASTM D226. D4869, and CSA A220-1
- Miami-Dade County Product Control and Florida Building Code approved
- ICC-ES ESR-3286
- Approx: 10 squares (1,000 ft² [92.9 m²])/roll (excludes laps); length 250' (76.2 m); width 48" (1.22 m); 40 lb. (18 kg)/roll (nominál)
- Listed with Texas Department of Insurance as an acceptable alternate roof underlayment

Note: **Always** use plastic cap nails or staples with plastic caps to install Tiger Paw[™] Roof Deck Protection. Do **NOT** use nails or staples without caps.

See GAF Shingle & Accessory Ltd. Warranty for complete See BAR Shifflight & Accessory Ltd. Warfairly for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the GAF Shiffle & 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.

*Note:180-day UV resistance refers to standardized testing conducted by GAF to ensure the product will not physically degrade when exposed to UV. It is **NOT** related to withstanding water, snow, or wind. While Deck-Armor™ and Tiger Paw™ Roof Deck Protection are water resistant, they are NOT WATERPROOF. DO NOT USE Deck-Armor™ or Tiger Paw™ Roof Deck Protection as a temporary roof to protect property or possessions.



10 squares









- Tough Synthetic Construction... Resists tearing and will not absorb moisture, become brittle, or leach oils
- Competitively Priced... Per square with typical asphalt felts (pricing varies by market)
- Easy to Work With... Super-lightweight, 10 square, 48" (1.23 m) wide roll (vs. typical 36" [914 mm] wide felt rolls)
- Cooler to Work On... Medium-gray surface is cooler than typical black asphalt felts and the leading black low-cost synthetic underlayment
- Peace of Mind... Part of the GAF Lifetime Roofing System and covered by up to a Lifetime ltd. warranty when installed on Lifetime Shingle Roofs†

SPECIFICATIONS

- UV-stabilized polypropylene construction resists UV degradation for up to 90 days*
- For use with asphalt shingles
- Meets or exceeds the physical requirements of ASTM D226, D4869, and CSA A123-3
- Miami-Dade County Product Control and Florida Building Code approved
- Approx: 10 squares/roll 1,000 sq. ft. (92.9 m²) (excludes laps); length 250' (76.2 m); width 48" (1.22 m); 23 lb. (10.4 kg) / roll (nominal)
- Listed with Texas Department of Insurance as an acceptable alternate roof underlayment

Note: Always install FeltBuster® High-Traction Synthetic Roofing Felt using plastic cap nails or plastic cap staples. Do NOT use nails or staples without caps.

*Note: 90-day UV resistance refers to standardized testing conducted BY GAF to ensure the product will not physically degrade when exposed to UV. It is **NOT** related to withstanding water, snow, or wind. While FeltBuster® High-Traction Synthetic Roofing Felt is water resistant, it is **NOT WATERPROOF. DO NOT USE** FeltBuster® High-Traction Synthetic Roofing Felt as a temporary roof to protect property or possessions.

FIRE-RESISTANT ROOF DECK PROTECTION





(Available across the U.S.; not available in Canada)

- The best protection against fire spread and penetration
- Fiberglass reinforced, so it lies flatter than typical asphalt felts for a better-looking roof
- Will upgrade the UL fire classification of almost any type of roof (refer to UL Certifications *Directory* for actual assemblies)
- Meets or exceeds ASTM D226 Type II, D4869 Type IV, and D6757 Type I or Type II
- Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs†
- Approx: 3.5 squares/roll (350 ft² [32.5 m²]) (excludes laps); length 100' (30.5 m); width 42" (1,067 mm); 52.5 lb. (24 kg)/roll
- Miami-Dade County Product Control and Florida Building Code approved
- ICC-ES ESR-2053
- · Listed with Texas Department of Insurance as an acceptable alternate roof underlayment

SHINGLE-MATE LITOLUGARRANTY TERM



Roof Deck Protection



- Fiberglass reinforced, so it lies flatter than typical asphalt felts for a better-looking roof
- UL Listed to ANSI/UL 790 Class A when used with UL Class A roof coverings
- Miami-Dade County Product Control and Florida Building Code approved
- Meets the physical requirements of ASTM D226 and ASTM D4869
- Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs†
- Approx: 4 squares/roll (432 ft² [40.13 m²]); length 144' (43.89 m); width 36" (914 mm); 30 lb. (13.6 kg)/roll

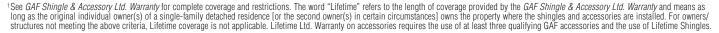




(Available in Western U.S. only)

- SBS-modified asphalt increases flexibility and provides long-lasting durability; up to 60 days' UV exposure resistance*
- Fiberglass reinforced, so it lies flatter than typical asphalt felts for a better-looking roof
- UL Listed to ANSI/UL 790 Class A when used with UL Class A roof coverings
- Meets or exceeds all physical properties of ASTM D226
- Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs[†]
- UL ER10689-01 Evaluation Report
- Approx: 2 squares/roll (216 gross ft² [20.1 m²]); length 65.8' (20.1 m); width 39.4" (1 m)
- Florida Building Code approved

*Note: 60-day UV resistance refers to standardized testing conducted by GAF to ensure the product will not physically degrade when exposed to UV. It is **NOT** related to withstanding water, snow, or wind. While RoofPro™ SBS-Modified All-Purpose Underlayment is water resistant, it is **NOT WATERPROOF**. **DO NOT USE** RoofPro™ SBS-Modified All-Purpose Underlayment as a temporary roof to protect property or possessions.



Cobra® Attic Ventilation



Choose From The Industry's Most Comprehensive Line Of Ridge Vents!



Cobra® Ridge Vents...

- Provide excellent attic ventilation when properly installed with intake vents
- Work along the length of the roof's ridge to minimize temperature and equalize pressure inside the attic
- Allow a flow-through of fresh air to reduce damaging heat and moisture
- Pass the 110 mph (177 km/h) wind-driven rain test (under controlled laboratory testing conducted by GAF)
- Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs[†]
- Carry a UL Class C fire rating, except Cobra® Exhaust Vent For Roof Ridge, which has a UL Class A rating
- ICC Evaluation Report ESR-1265
- Miami-Dade County Product Control approved
- Evaluated by Texas Department of Insurance
- Include the EasyTear™ Sizing Feature, which allows you to hand-tear the vents in regular increments (except Cobra® Exhaust Vent For Roof Ridge)

Property Owner's Best Choice...

- Lets The Beauty Of Your Home Stand Out... Low profile design keeps Cobra® Ridge Vents virtually invisible when installed—to maintain an "uncluttered" look on your roof
- Durable Construction... All rigidstyle Cobra® Vents are made with UV stable, high-impact co-polymers; Cobra® Roll-style Vent is made from UV stable, 100% recycled polyester composite fiber
- Insect Guard... Helps keep insects out
- Energy Efficient... Promotes energy efficiency by helping reduce excessive heat in your attic
- Integral Filter... Helps resist snow infiltration in harsh winter climates (Cobra® Snow Country™, Cobra® Snow Country Advanced™, and Cobra Ridge Runner® Exhaust Vents only)
- Cap Shingle Compatible... Options available for 12" (305 mm), 11.75" (298.5 mm), and 10" (254 mm) width ridge cap shingles

5 Styles To Choose From!			(Not available in Canada)	(Not available in Canada)	
Product Name	Cobra® Exhaust Vent for Roof Ridge	Cobra Ridge Runner® Exhaust Vent for Roof Ridge	Cobra® Rigid Vent 3™ Exhaust Vent for Roof Ridge	Cobra® Snow Country™ Exhaust Vent for Roof Ridge	Cobra® Snow Country Advanced™ Exhaust Vent for Roof Ridge
Description & Availability	Roll-style vent, available in all climates	Rigid roll-style vent, available in all climates	Premium rigid- style vent, available in warmer climates	Rigid-style vent, available in colder climates	Premium rigid-style vent, available in colder climates
Net Free Ventilating Area (NFVA)	16.9 in² (109 cm²) (hand nail version) 14.1 in² (91 cm²) (nail gun version)	12.5 in ² (81 cm ²)	18.0 in ² (116 cm ²)	18.0 in ² (116 cm ²)	18.0 in ² (116 cm ²)
Width(s) Available	8" (203 mm) & 10.5" (267 mm); 11.75 (299 mm) metric	11.5" (292 mm)	9" (229 mm) & 11.5" (292 mm)	11.5" (292 mm)	9" (229 mm) & 11.5" (292 mm)
Nail Gunable	Yes (nail gun version)	Yes	No	No	No
Length	20' (6.1 m) & 50' (15.24 m) rolls	20' roll (6.1 m)	4' sticks (1.21 m)	4' sticks (1.21 m)	4' sticks (1.21 m)
Nails Included?	Yes	Yes	Yes	No	Yes
Hand Tearable?	No	Yes	Yes	Yes	Yes
Weather Filter?	N/A	Yes	No	Yes	Yes

New!

CODICA* INTAKEPRO Rooftop Intake Vent

- A Great Solution... For homes with little/no soffits, clogged undereave vents, and vented roof decks
- Easy to Install... Eliminates time-consuming alterations at the soffit. Installs with 134" (44.4 mm) coil nails (included)
- **Durable...** Helps resist wind-driven rain, snow, and ice-dam infiltration*

 *Under controlled GAF laboratory testing.

Product Specifications: Size: 11" x 20' (279 mm x 6.1 m) NFA: 9 sq. inches per lineal foot (58 cm²/lm)

Also Available:



 Provides a safe and effective attic ventilation solution for roofs with little or no ridge

Product Specifications: Size: 4' x 11.5" (1.21 m x 292.1 mm); NFA: 9 in² per lineal foot (58 cm²/lm); nail-gunable coil nails included



 Makes it easy to install intake ventilation on tough-to-vent homes by replacing existing fascia board

Product Specifications: Size: 12' x 6" x 1.25" (3.7 m x 152 mm x 31.8 mm); NFA: 9 in² per lineal ft. (58 cm²/lm); Construction: PVC



Dual Weather Fighter Filter



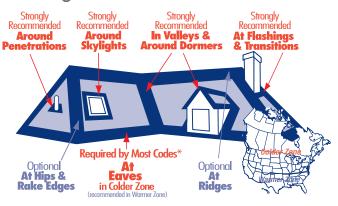
Leak Barriers



Eave/Rake Starter Strips



"Protect Your Investment And Safeguard Vulnerable Areas"



*Check local building codes for specifications in your area

- Protect Your Property... Help prevent wind-driven rain from leaking through the roof deck, or melting ice and snow (caused by ice dams in harsh winter climates) from leaking into property's interior
- Add Extra Protection... In valleys and at eave and rake edges the most leak-prone areas of the roof. Strongly recommended for other areas like skylights, dormers, vent pipes, chimneys, and other
- Help Avoid Costly Repairs... Due to staining on interior walls and ceilings from leaks
- Better Appearance... Fiberglass reinforcement helps resist wrinkling and buckling
- Save Labor... Split-back release film peels off in sections, to help speed installation
- Peace Of Mind... Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs†

SPECIFICATIONS (NOM.)

WEATHERWATCH

Mineral-Surfaced Leak Barrier

- Mineral surface & fiberglass reinforcedUL Listed to ANSI/UL 790 Class A
- ICC Evaluation Report ESR-1322
- Meets the performance criteria of ASTM D1970
- Miami-Dade County Product Control approved
- State of Florida approved
- Roll width is 36" (0.9 m)
- Available in 1.5 & 2.0 square rolls
- Length of 1.5 square roll is 50' (15.2 m)
- Length of 2.0 square roll is 66.8' (20.3 m)
 Approx. area of 1.5 square roll
- is 150 ft² (13.9 sq m)
- Approx. area of 2.0 square roll is 200 ft² (18.6 sq m)

STORMGUARD

Film-Surfaced Leak Barrier

- Film surface & fiberglass reinforced
- Acceptable for use under metal roof systems
- UL Listed to ANSI/UL 790 Class A
- ICC Evaluation Report ESR-1322
- Meets the performance criteria of ASTM D1970
- Miami-Dade County Product Control approved
- State of Florida approved
- Available in 2.0 square rolls
- Width is 36" (0.9 m), length is 66.8' (20.3 m)
- Approx. area of 2.0 square roll is 200 ft² (18.6 sq m)



- Save Labor... Provides a cost-effective alternative to using cut-up shingles as your starter strip
- Help Prevent Blow-Offs... Includes a high-quality, properly positioned factory-applied adhesive that will tightly lock your shingles in place
- Easy To Install... Pre-scored (Pro-Start® & WeatherBlocker™only); no cutting needed
- Maximum Wind Warranties... Requires starter strips on rake and eaves
- Peace Of Mind... Up to a Lifetime Itd. warranty when installed on Lifetime Shingle roofs[†]



(Use with all shingles. 17" x 40" [432 x 1,016 mm] or splits to 8.5"x40" [216 x 1,016 mm])



(Use with most standard English and metric-sized shingles. 13" x 38" [330 x 965 mm] or splits to 6.5"x38" [165 x 965 mm])



- Florida Building Code approved
- Meets physical property requirements of **ASTM D1970**

(Peel & Stick installation helps eliminate fastening and cutting of starters. For shingles with 6" [152 mm] or less exposure. 9" x 33" [227 mm x 10 m] roll.)

Also Available:

STARTER MATCH

(Designed for use with GAF Lifetime Designer Shingles requiring complementary color starter. 13.25" x 40" [337 mm x 1,016 mm])

* Periodically tested by independent and internal labs to ensure compliance with ASTM D3462 at time of manufacture.

†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.



· Available nationally

- · Miami Dade County Product Control and Florida Building Code approved
- Meets ASTM D3462*
- UL Listed to ANSI/UL 790 Class A
- Available nationally
- . Miami Dade County Product Control and Florida Building Code approved



Ridge Cap Shingles





TIMBERTEX®

Premium Ridge Cap Shingles



Specifications

- Fiberglass asphalt design
- Available in 12" (305 mm) width
- 8" (203 mm) exposure
- UL Listed to ANSI/UL 790 Class A
- Meets ASTM D3161 Class F; ASTM D3018 Type I; and ASTM D3462*
- Miami-Dade County Product Control approved
- CSA A123.5
- Florida Building Code approved
- ICC-ES ESR-1475 and ICC-ES ESR-3267
- 150 pieces per 100 lineal ft. (30 lm);
 5 bundles per 100 lineal ft. (30 lm)
- Approx. 2 nails per piece





This product is not available in all areas. See www.gaf.com/ridgecapavailability for details.

RIDGLASS®

Premium Ridge Cap Shingles



Specifications

- Fiberglass SBS polymer-modified asphalt design
- Available in 8" (203 mm) and 10" (254 mm) widths
- 8" (203 mm) exposure
- Meets ASTM D3161 Class A; ASTM D3018 Type I; and ASTM D3462*
- UL Listed to ANSI/UL 790 Class A
- CSA A123.5
- ICC-ES ESR-1475 and ICC-ES ESR-3267
- 48 (8" [203 mm] & 10" [254 mm]) pcs./ box (one box covers 31 lineal ft. [9 lm] of finished hip & ridge); 3.2 boxes cover approx. 100 lineal ft. (30 lm)
- Approx. 2 nails per piece

This product is not available in all areas. See www.gaf.com/ridgecapavailability for details.

^{*}Periodically tested by independent and internal labs to ensure compliance with ASTM D3462 at time of manufacture.

[†]See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions.

[#]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.



!

Important Warning:

GAF Ridge Cap Shingles are designed to **complement** the color of your GAF laminated shingles. But some contractors cut costs by using the tabs from a 20-year or 25-year 3-tab shingle as your ridge cap. To ensure the closest color consistency for your roof, ask your contractor to use genuine GAF Ridge Cap Shingles!

for PROPERTY OWNERS

- Perfect Finishing Touch... Extra-thick, double-layer design with massive 8" (203 mm) exposure is up to 195% thicker than typical strip shingles for a distinctive, upscale look
- The Right Colors... Designed to complement the color of your GAF laminated shingles (unlike using cut-up strip shingles)
- Stays In Place... Dura Grip™ Self-seal Adhesive seals each piece tightly and reduces the risk of shingle blow-off
- StainGuard® Protection... Helps ensure the beauty of your roof against unsightly blue-green algae†
- Peace Of Mind... Up to a Lifetime Itd. warranty when installed on Lifetime Shingle roofs^{††}

for PROFESSIONALS

- Versatile... 12" (305 mm) wide design fits easily over the most common-size ridge vents
- Easy To Install... Improved pre-scored design with large 8" (203 mm) exposure means no cutting on the roof and fewer pieces to install
- **High Quality...** Dual layers are sturdy and strong, yet bend easily to hug the ridge line

for PROPERTY OWNERS

- Incredible Appearance... Unique, ultra-high profile design is up to 382% thicker than strip shingles—to enhance the natural beauty of your home by sharply framing the roof line
- Special Design... Created for the unique architectural style of homes in the Western Areas of the U.S. and Canada
- Great Dimension... Designed with an extra-thick leading edge for a real wood-shake look
- The Right Colors... Designed to complement the color of your roof's shingles
- Stays In Place... Dura Grip™ Self-seal Adhesive seals each piece tightly and reduces the risk of shingle blow-off
- Peace Of Mind... Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs^{††}

for PROFESSIONALS

- High Quality... Special SBS polymer-modified asphalt helps prevent cracking and peeling during installation
- Ready To Install... Unique, pre-folded design with 8" (203 mm) exposure means no costly cutting or folding on the roof
- Large 8" (203 mm) Exposure... Fewer pieces to install compared to typical cut-up strip shingles

SEAL-A-RIDGE® Protective Ridge Cap Shingles



Stain

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

Specifications

(Standard Seal-A-Ridge® Ridge Cap Shingles)



- 6 ²/₃" (169 mm) exposure
- Approx. 12" (305 mm) wide
- UL Listed to ANSI/UL 790 Class A
- Miami Dada County
- Miami-Dade County
 Product Control approved
- Florida Building Code approved
- Meets ASTM D3462*
- ICC-ES ESR-1475 and ICC-ES ESR-3267
- 4 bundles cover approx.
 100 lineal feet (30 lm)
- Approx. 2 nails per piece
- Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs^{††}

(Seal-A-Ridge® IR Impact-Resistant Ridge Cap Shingles)

- Fiberglass asphalt design with FLX™ formula
- UL 2218 Class 4 impact resistant
- 5" (127 mm) exposure
- Approx. 12" (305 mm) wide
- UL Listed to ANSI/UL 790 Class A
- Meets ASTM D3462*
- ICC-ES ESR-1475 and ICC-ES ESR-3267
- 4 bundles cover approx.
 100 lineal feet (30 lm)
- Approx. 2 nails per piece
- Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs^{††}

This product is not available in all areas.

See www.gaf.com/ridgecapavailability for details. Not available in Canada.

Z®RIDGEDistinctive Ridge Cap Shingles



Specifications

- Fiberglass asphalt design
- 5 1/8" (143 mm) exposure
- Approx. 10" (254 mm) wide
- UL Listed to ANSI/UL 790 Class A
- Meets ASTM D3018 Type I, ASTM D3161 Class A, and ASTM D3462*
- ICC-ES ESR-1475 and ICC-ES ESR-3267
- 3 bundles cover approximately 100 lineal feet (30 lm)
- Up to a Lifetime ltd. warranty when installed on Lifetime Shingle roofs^{††}





(Not available in Canada)





"Beauty And Performance Meet Affordability"



Choosing The Best-Looking Strip Shingle For Your Home

Some people think all 3-tab shingles look pretty much alike. Not so! At GAF, we've gone to great pains to make Royal Sovereign® Shingles the most beautiful strip shingles you can install.

Royal Sovereign® Shingles are made with an advanced color sequencing technology, creating a rich and vivid design.

Here's just a sampling of what these real homeowners said about Royal Sovereign® Shingles:

"It has more vivid color, it is a more vibrant color... not faded."

"...looks clean, looks classier."

"Looks more natural [than the others] because of the colors."

"...stands out better than the other ones, I like the color, it is brighter."

"It looks rich and very durable."



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

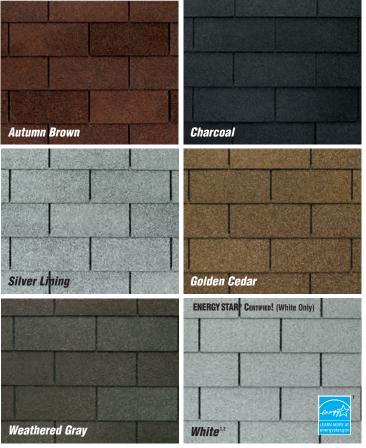


SOVEREIGN THREE-TAB SHINGLES

(Not available in Canada. For information about Marquis Weather Max® 3-tab Shingles, which are available in Canada, visit gaf.ca.)



Most Popular Colors



Regional Colors



*Rated by the Cool Roof Rating Council (CRRC).

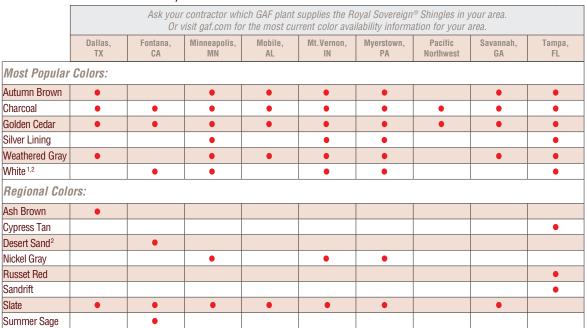
Pacific—Northwest

Fontana-

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. Color availability subject to change without notice.

Minneapolis Mt. Vernon







¹ ENERGY STAR® certified (U.S. only). 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. ² In the Fontana, CA, service area, this shingle meets the prescriptive requirements of Title 24, Part 6, of the California Code of Regulations, is rated by the Cool Roof Rating Council (CRRC), and meets the Los Angeles Green Building Code.







Master Flow® Ventilation Products





Power Attic Vents



Investing in a roof-mounted Master Flow® Power Attic Vent increases the overall comfort of your home, helps reduce the cost of air conditioning[†] and wear on the system, minimizes heat/moisture damage to roof and attic, and helps fight mold and mildew. Master Flow® Power Attic Vents feature:

- UL Listed to ANSI/UL 507
- Large flashing for easy installation
- · Automatic thermostat, available with humidistat/thermostat control as an option
- Built-in thermal protection for safety



Whole House Fans (not available in Canada)

Master Flow® Whole House Fans help the property owner beat the heat and also help reduce air-conditioning costs† by forcing out hot air and bringing in cooler outside air.

- UL Listed to ANSI/UL 507
- Ceiling shutter included
- Backed with 5- or 10-year ltd. warranties*

[†] Savings depend on various factors including, but not limited to, climate zone, utility rates, location, and HVAC equipment efficiency.

Roof Louvers



(select models)

The Master Flow® line boasts one of the broadest assortments of roof louvers on the market today. Options include galvanized, aluminum, plastic, and unique granule-coated construction, as well as slant-back and square-top designs.

Master Flow® also offers a wide selection of "energy-free" ventilation products including soffit/undereave vents, aluminum ridge vents, wall louvers, chimney caps, foundation vents, and roof jacks to meet virtually every need.



Wind Turbines CHAMPOOR



(select models)



The Master Flow® line offers the finest "energy free" attic ventilators. Dual-bearing turbines are:

- Backed by a Lifetime Itd. warranty**
- Internally or externally braced; 12" (305 mm) and 14" (357 mm) sizes
- Available in a large assortment of colors
- Miami-Dade County Product Control approved without storm caps! (select models)

Solar-Powered Vents

The ultimate in energy-efficient power vents, Master Flow® Green Machine™ EcoSmart Solar Vents use the sun's energy to remove damaging heat and moisture from your attic.

PRSOLAR2 (Solar-Powered)

- 750 CFM airflow, includes h-stat/t-stat
- PRHYBRID2 (Dual-Powered)
- 750 CFM airflow on solar power, 900 CFM on house power; includes t-stat

PRSOLAR1 (Solar-Powered)

500 CFM airflow

PRHYBRID1 (Dual-Powered)

• 500 CFM airflow on solar power, 750 CFM on house power





- Equipped with brushless motors that require no maintenance
- 100% solar-powered models require no electrical wiring or electricians
- Unique dual-powered units run on house power at night or when the sun is not out and require 80% less electricity than conventional power vents (when running on house power)
- Miami-Dade County Product Control approved, State of Florida approved, and Texas Department of Insurance listed

Fiber-Cement Siding



"The One And Only **Solution For Repairing** Asbestos Siding'

- Perfect Design... Virtually identical in size and shape to millions of old non-existent asbestos siding shingles installed over the last 60 years
- Avoid Hassles & Expenses... Great for repairing or matching damaged asbestos siding shingles without the expense of new siding for the whole house
- Safe...WeatherSide™ Fiber-Cement Siding contains NO asbestos
- Easy Installation... After properly removing the old siding* simply nail the WeatherSide™ siding in place and paint
- Pre-Primed... Ready to be painted to match the existing wall color
- Meets Code... Miami-Dade County Product Control approved, State of Florida approved, UL Listed to ANSI/UL 723, and evaluated by Texas Department of Insurance



Purity[™] Shingle

- Textured surface with Straight Wavy, or Thatched edge
- Size: 12" x 24" (305 mm x 609 mm)



Profile Shingle

- Striated surface with straight edge
- Sizes: 9" x 32" (227 mm x 813 mm), 12" x 24" (305 mm x 609 mm), or 145/8" x 32" (371 mm x



Emphasis[™] Shingle

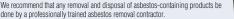
- Extra-thick wood grain surface with Thatched edge
- Size: 14⁵/₈"x 32" (371 mm x 813 mm)

*We recommend that any removal and disposal of asbestos-containing products be



Matching Accessories Available...

- Siding Backer Strips (9" [227 mm], 12 [305 mm], and 14" [357 mm])
- Hot-dipped galvanized Siding Nails
- Pre-Primed Individual Corners (9" [227 mm], 12" [305 mm]. and 14" [357 mm],



^{*} See Master Flow® Powered Ventilation Products Ltd. Warranty for complete coverage and restrictions. **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.



Fiberglass Asphalt Shingle Specifications

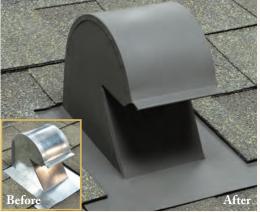
			OBALITY TESTED GOOD		APPROXIMATE PHYSICAL ATTRIBUTES					
			HOUSEKEEPING Since * 1909 Wadankiry ghasalcome to the state of the s	WARRANTY	Pieces/Square	Bundles/Square	Nails/Square ⁶	Exposure	Dimensions	
¥ 2 ×	Camelot®	Stain Guardi		LITERINE LID. WARRANTY TERM 2	56	7	280	7.5″ 191 mm	17" x 34½" 432 x 876 mm	
ULTRA-PREMIUM COLLECTION	Glenwood®	Stain s Guard ALGAE DISCOLURATION LIMITED WAPSVANTY		LITELINE LID. WARRANTY TERM 2	90	9	360	4.5" 114 mm	12¼"x 36¾6" 311 x 922 mm	
E S	Grand Canyon®	Stain Guard ALGAE DISCOURATION LIMITED WASHANTY		LITETIME LID. WARRANTY TERM	72	6	360	5″ 127 mm	17"x 40" 432 x 1016 mm	
	Grand Sequoia®	Stain Guard AGGE DISCOLURATION LIMITED WASSAUTY		LITERINE LID. WARRANTY TERM 2	70	5	360	5″ 127 mm	17"x 40" 432 x 1016 mm	
NGLES	Woodland®	Stain Guard ALGAE DISCOLORATION LIMITED WARPFANTY		LITELINE LID. WARRANTY TERM	56	4	280	6.5" 165 mm	17"x 40" 432 x 1016 mm	
VALUE COLLECTION LIFETIME DESIGNER SHINGLES	Monaco®	Stain & Guard ALGAE DISCOURATION LIMITED WAS ANTIVE		LIT CHARGANTY TERM 2	48	3	240	7.5″ 191 mm	17"x 40" 432 x 1016 mm	
VALUE CO IME DESIG	Camelot® II	Stain & Guard ALGAE DISCOURATION LIMITED WADDRANTY		LITERINE LID. WARRANTY TERM	56	4	280	7.5″ 191 mm	17" x 34½" 432 x 876 mm	
LIFETI	Sienna®	Stain « Guard ALGAE DISCOLURATION LIMITED WARFARITY		LITERINE LID. WARRANTY TERM	64	4	256	5.5″ 140 mm	17%"x 40" 441 x 1016 mm	
	Slateline®	Stain & GUARD ALGAE USCOLURATION LIMITED WAPPGANTY		LITE LID. WARRANTY TERM	48	3	288	7.5" 191 mm	17" x 40" 432 x 1016 mm	
ETIME	Timberline® Cool Series®	Stain & Guard ALGAE DISCOURATION LIMITED WARFANTY		LITERINE LID. WARRANTY TERM	64	3	256	5%" 143 mm	13¼" x 39¾" 337 x 1000 mm	
SPECIALTY LIFETIME SHINGLES	Timberline® ArmorShield™ II	Stain & GUARD ALGAE DISCOURATION LIMITED WARFANTY		LITETIME LID. WARRANTY TERM	64	3	256	5%" 143 mm	13¼" x 39%" 337 x 1000 mm	
SPECI	Grand Sequoia® IR	Stain & GUATO LIMITED WASSANTY		LITE VARRANTY TERM	72	4	360	5" 127 mm	17" x 40" 432 x 1016 mm	
ME	Timberline Ultra HD®	Stain Guard ALGAE DISCOLURATION LIMITED WARRANTY		LITERIA ACCESSOR U.S. WARRANTY LITERIA TO TERM LID. WARRANTY TERM 2	64	4	256	5%" 143 mm	13¼" x 39¾" 337 x 1000 mm	
TIMBERLINE® LIFETIME SHINGLES	Timberline® American Harvest®	Stain & Guard ALGAE DISCOLORATION LIMITED WASSPARTY		LITELINE LID. WARRANTY TERM 2	64	3	256	5%" 143 mm	13¼" x 39%" 337 x 1000 mm	
ABERLINI	Timberline HD®	Stain Guard ALGAE DISCOLORATION LIMITED WASPARITY		LITERINE LID. WARRANTY TERM	64	3	256	5%" 143 mm	13¼" x 39%" 337 x 1000 mm	
Ĭ.	Timberline® Natural Shadow®	Stain Guard ALGAE DISCOLORATION LIMITED WARRANTY		LITELINE LID. WARRANTY TERM 2	64	3	256	5%" 143 mm	13¼" x 39¾" 337 x 1000 mm	
SHINGLES	Royal Sovereign®	Stain Guard ALGAE DISCOLURATION ALGAE DISCOLUR		25 Years LID.WARRANITY TERM	79 Eng 64 Metric	3	316 Eng 256 Metric	5" Eng 127 mm 5%" Metric 143 mm	12"x 36" Eng 305 x 914 mm 13¼"x 39¾" Metric 337 x 1000 mm	
3-TAB S	Marquis WeatherMax®			30 Years LID.WARRANIY TERM	79	3	316	5″ 127 mm	12" x 36" 305 x 914 mm	

¹ Periodically tested by independent and internal labs to ensure compliance with ASTM D3462 at time of manufacture.
2 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) or 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.
3 StainGuard® protection applies only to shingles with StainGuard®-labeled packaging. See *GAF Shingle & Accessory Ltd. Warranty* for complete coverage and restrictions.

Accessory **Paint**

CODES											SPECIAL			
FIRE	WI			NATIO	NAL				REGIONA	L		FE/	ATUR	RES
UL Class A, Listed to ANSI/UL 790	Passes ASTM D7158, Class H	ASTM D3161 Type 1, Class F	ASTM D3018 Type 1	ASTM D3462 ¹	CSA A123.5	AC438	Miami-Dade County Product Control Approved	Florida Building Code Approved	Texas Department of Insurance	ICC-ES ESR-1475	ICC-ES ESR-3267	Passes UL 2218, Class 4 Impact Test	ENERGY STAR® (U.S. Only)	Cool Roof Rating Council
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GAF ShingleMatch™ Roof Accessory Paint will help to hide unsightly protrusions on the roof, including vent pipes, exhaust vents, and flashings.

PRODUCT SPECIFICATIONS

Can Size: 12 oz. Cans Per Case: 6 Cases Per Pallet: 128

Colors:

Barkwood, Birchwood, Charcoal, Driftwood, Fox Hollow Gray, Hickory, Hunter Green, Mission Brown, Pewter Gray, Shakewood, Slate, and Weathered Wood



⁴ Applies to some plants (that make referenced product). 5 Applies to White and Arctic White only. 6 Steeper slopes and maximum wind warranties may require more nails.

⁷ Applies to product sold in Canada only. 8 Applies to Birchwood only.

⁹ Applies to Amber Wheat only.

¹⁰ Applies to Birchwood, Copper Canyon, Golden Amber, and White only. 11 Applies to White and Desert Sand only. 12 Pending approval. 13 Applies to Golden Prairie only.

Self-Adhering Low-Slope Roofing Systems



SBS **Self-Adhering** Roofing System

- Safer... Self-adhering membrane system eliminates the need for open flames on the roof
- No Fumes... Unlike conventionally applied systems, eliminates the fumes and odors caused by hot asphalt or solvent-based adhesives
- Proven Technology... Based on the same technology used in GAF's commercial roofing systems—proven in the field for decades!
- Quicker Installation... Often 1/3 faster than conventional systems, with minimal set-up or clean-up time
- No Extra Tools... No need to stage extra equipment
- Limited Warranty Included... against manufacturing defects*
- Extended Guarantees Available... Optional full-system guarantees against manufacturing defects and workmanship errors available for up to 20 years**
- 7 Popular Colors... To complement your Timberline® Series or other residential shingle roof

Liberty SBS Self-Adhering Base/Ply Sheet Specifications (nom.)

- Roll length is 66 ft. (20.1 m)
- Roll width is 39.375 in. (1.0 m)
- Roll size is 2 squares, 216 sq. ft. (20.1 m²)
- FM approved, UL Listed to ANSI/UL 790 (refer to UL Certifications Directory for actual assemblies), State of Florida approved, Miami-Dade County Product Control approved, evaluated by Texas Department of Insurance

Liberty SBS Self-Adhering Cap Sheet Specifications (nom.)

- Roll length is 34 ft. (10.4 m)
- Roll width is 39.375 in. (1.0 m)
- Roll size is 1 square, 112 sq. ft. (10.4 m²)
 FM approved, UL Listed to ANSI/UL 790 (refer to *UL Certifications Directory* for actual assemblies), State of Florida approved, Miami-Dade County Product Control approved, evaluated by Texas Department of Insurance
- *See Limited Warranty On Liberty" SBS Materials for complete coverage and restrictions.
 **See System Pledge" Roof Guarantee for complete coverage and restrictions.

Please Note: These blended colors are designed to complement your shingles, not to be an exact match. Because of the small size of these samples, it is difficult to reproduce the actual color effect. Please be sure to see a full-size roll before making a final color selection.

THE AFFORDABLE GENUINE SLATE

• Genuine Hand-Split Quarried Slate... From North America's finest quarries – not a synthetic imitation

- Stunningly Beautiful... Helps differentiate your property and increases curb appeal
- Affordably Priced... Often comparable to the cost of a plastic imitation, tile, or metal
- Quality & Performance... Meets ASTM C406 \$1-Grade and most building codes in the U.S.
- Lifetime Ltd. System Warranty*... When installed by a GAF Certified SlateCrafter™ Specialist

* See TruSlate® Smart Choice® Limited Warranty and TruSlate® Ultimate Pledge™ Limited Warranty for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the TruSlate® Smart Choice® Limited Warranty and TruSlate® Ultimate Pledge™ 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 TruSlate® Premium Roofing System is installed. For owners/structures not meeting the above criteria, Lifetime coverage is not applicable.







Charcoal (U.S.)



Autumn Dusk (U.S.)



Onyx Black (Canada)

Note: TruSlate® Slate is crafted from natural stone, so there may be variations in color between different slates or from one lot of slates to another. In addition, slate can fade or weather over time and each slate may fade or weather slightly differently, creating a natural mix of colors. For more information about weathering of each TruSlate® color, please see the TruSlate® brochure.

Specifications

GOOD. HOUSEKEEPING

U.S. only

- Miami-Dade County Product Control approved
- State of Florida approved
- Evaluated by Texas Department of Insurance
- Code Compliance Research Report CCRR-0142
- FM 4473, Class 3 Impact Resistance.
- Slates meet ASTM C406, Grade S1

For the current specifications on TruSlate®, which is genuine slate (not an asphalt shingle), visit gaf.com or truslate.com

Note: Due to the inherent variability in the color of natural slate (as well as the limitations of the commercial printing process), the actual color and texture of your TruSlate® roof will vary from the photos depicted in this catalog.

Traditional Colors From North America's Finest Slate Quarries







CELEBRATING OVER 125 YEARS OF EXCELLENCE!

Advanced Quality

Professional installers have long preferred the rugged, dependable performance that only a GAF roof can offer, and have made our Advanced Protection® Shingles the #1 brand in North America!

- Inventors of the **Timberline**[®]
 Advanced Protection[®] Shingle—the #1-selling shingle in North America
- Rated #1 in shingle quality in the 2014 BUILDER® magazine Brand Use Study
- Named #1 in innovation for shingles by Home Builder Executive magazine in 2012 and 2013
- First to pass ASTM D3161 Class F (110 mph) and ASTM D7158 Class H (150 mph) wind ratings on every manufactured shingle (per UL public listing)
- First to produce an energy-efficient asphalt shingle available in rich colors, called the Cool Color Series (now called Timberline® Cool Series®)

Expertise You Can Count On

We've been at this for over 125 years. Why turn to anyone else to protect your most valuable asset?

 Manufacturing locations across North America—to serve you better



- C.A.R.E. installation training program that has provided education to nearly 200,000 industry professionals
- Regularly sought out to appear in leading home and garden publications and on home improvement networks such as HGTV

Solutions Made Simple

Getting a new roof shouldn't be an exercise in pain and frustration. So we've made it easy!

- Our GAF Lifetime Roofing System includes everything you need to provide reliable, water-tight protection for your home
- Our factory-certified contractors more than 7,000 strong in the U.S.—eliminate the risk that your roof will be installed by some fly-by-night contractor
- Our industry-leading warranties backed by North America's largest roofing manufacturer—will provide you with the peace of mind you deserve













Quality You Can Trust...From North America's Largest Roofing Manufacturer!™

gaf.com

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SOUTHEAST 813-829-8880

SOUTHWEST 972-851-0500

WEST 800-445-9330

CANADA 855-492-8085 **WORLD HQ** 973-628-3000

