Timberline Ultra HD® Reflector Series™ Brochure (RESGN387)

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

INBERLINE ULTRAHD REFLECTOR SERIES SERIES

Vibrant. Reflective. Bold. Your Next Cool Roof.

yai.com/24



When the sun's rays are at their most intense, your home will

be the coolest on the block. And not just because your

Timberline Ultra HD® Reflector Series™ Shingles are highly reflective.

They capture the vivid color you've always wanted in a cool roof

while defining your home with exceptional dimensionality.

Even through sunglasses, you can't miss their brilliance.

Timberline Ultra HD® Reflector Series™ Shingles. Cool has never looked so hot.





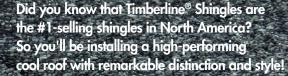
When it comes to cool roofs in California, energyconscious homeowners have had limited options to choose from (which is definitely not cool).

But now, GAF Timberline Ultra HD® Reflector Series™ Shingles offer colors so vibrant and dimension so striking, your home will outshine the neighborhood!

> That's not all. Timberline Ultra HD® Reflector Series™ even the savviest surfers off their feet, because they're up to 53% thicker than standard architectural shingles! This gives our roof a truly ultra-dimensional appearance combined with

Made with a new innovative granule technology, Timberline Ultra HD® Reflector Series™ Shingles lock in deep, rich colors inspired by nature from the warm tones of a California sunrise to cool ocean-born hues to the earthy shades of the coastline. Why go elsewhere when you can ride an epic wave of highly reflective shingle colors that meet your cool roofing needs!

Shingles make a bold statement designed to knock an enhanced shadow effect for a beautiful, genuine wood-shake look.



California Code Compliance

With Timberline Ultra HD® Reflector Series™ Shingles, you get proven performance and reliability as well as beauty — plus potential cooling cost savings!² They also:

- Can be used to comply with Title 24 cool
- Are rated by the Cool Roof Rating Council
 Meet the cool roof requirements of the Los Angeles Green Building Code

Comparison refers to Timberline HD° Shingles. Thickness varies by plar see actual shingles for comparison

² Energy cost savings are not guaranteed and the amount of savings in vary based on climate zone, utility rates, radiative properties of roofi products, insulation levels, HVAC equipment efficiency, and other face

The Darkest "Cool" Shingle You Can Buy!

Before now, if you wanted a highly reflective darkcolored roof that met the cool roof requirements of Title 24, you would have had to settle for colors that were much less vibrant than those available for traditional shingles.

But innovative granule technology has changed everything! New EcoDark™ granules produce dynamic color never before seen in a cool roof — including Charcoal, the darkest cool color available

Now, you can finally have the rich, vibrant colors you've always wanted in a highly reflective shingle!

What could possibly be any cooler?



Stone Gray



















Timberline Ultra HD® Reflector Series™ Shingles Offer Great Benefits And May Help Save On Cooling Costs!¹

GAF, North America's largest roofing manufacturer, is proud to offer Timberline Ultra HD® Reflector Series™ Shingles. They're your best choice for the cool roof you need with the distinctive style, definition, and color you crave!

- Timberline Ultra HD® Reflector Series™ Shingles meet the prescriptive solar reflectance and thermal emittance requirements according to the 2016 Title 24 Standards
- Timberline Ultra HD® Reflector Series™ Shingles are rated by the Cool Roof Rating Council
- Timberline Ultra HD® Reflector Series™ Shingles meet the cool roof requirements of the Los Angeles Green Building Code

- Ultra-Dimensional Look... Features GAF proprietary color blends and enhanced shadow effect for an ultra-dimensional wood-shake look
- 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 mph²

- Highest Roofing Fire Rating...
 UL Class A, Listed to ANSI/
 UL 790
- Peace Of Mind... Lifetime Itd. transferable warranty with Smart Choice® Protection (non-prorated material and installation labor coverage) for the first ten years³



- ¹ Energy 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.
- ² This wind speed coverage requires special installation; see GAF Shingle & Accessory Ltd. Warranty for details.
- 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-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.

Timberline Ultra HD® Reflector Series™ Shingles Product Information

Shingle Product / Color	Initial Reflectivity	Initial Emissivity	Aged Reflectivity	Aged SRI	CRRC Product ID#
Timberline Ultra HD® Reflector Series™					
Aged Chestnut	0.18	0.90	0.19*	18	0676-0130a
Birchwood	0.20	0.92	0.20*	20	0676-0096
Charcoal	0.16	0.92	0.17*	16	0676-0136
Coastal Slate	0.18	0.91	0.19*	18	0676-0131a
Hickory	0.18	0.91	0.19*	18	0676-0138
Sagewood	0.19	0.91	0.19*	18	0676-0132a
Sandalwood	0.21	0.91	0.21*	21	0676-0133a
Stone Gray	0.17	0.91	0.18*	17	0676-0137

^{*}Calculated using the Title 24 Solar Reflective Index (SRI) Calculation Worksheet

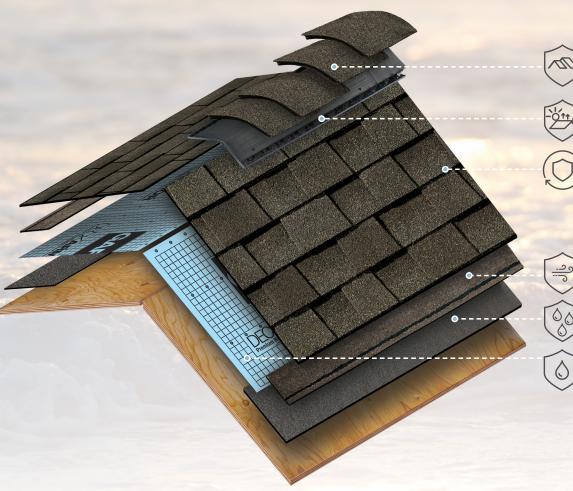


LIFETIME*

ROOFING SYSTEM

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.*

Durable Protection. Lasting Beauty.





Ridge Cap Shingles

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



Cobra® Attic Ventilation

Helps reduce attic moisture and heat



Lifetime Shingles'

Beautify & protect for years to come



Starter Strip Shingles

Helps guard against shingle blow-offs



Leak Barrier

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



Roof Deck Protection

Helps shield the roof deck from moisture infiltration



*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 properly 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.



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



The GAF Lifetime Roofing System has earned the prestigious Good Housekeeping Seal (applicable in U.S. only).



ROOFING PRODUCTS



SALES OFFICES:

NORTHEAST CENTRAL 717-866-8392 630-241-5380 SOUTHEAST 813-622-3962

SOUTHWEST 972-851-0500

WEST 951-360-4200 800-445-9330

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

