



California Cool® Shingles

Reflector Series™ Lifetime† Shingles



Color shown: Charcoal

Welcome to the new era of reflective roofing. California Cool® Shingles with specially formulated EcoDark® granules deliver the darkest, richest reflective options available in California.



We protect what matters most™



Code compliant? Totally.

Homes in California need to comply with specific “cool roof” requirements. Homeowners want rich, beautiful colors. And everyone wants the potential of saving on cooling costs.¹ Why not have it all?

All GAF California Cool® Shingles can be used to comply with 2025 Title 24, Part 6, Cool Roof Requirements of the California Code of Regulations. Timberline HDZ® RS Shingles even meet the stringent requirements of the Green Building Standards Code of Los Angeles County for residential buildings.

And thanks to innovative EcoDark® granule technology, California Cool® Shingles come in a vibrant array of reflective colors never before seen in a cool roof — including the darkest “cool” shingle you can buy.



* Can be used to comply with the Cool Roof Requirements for steep-slope residential buildings of 2025 Title 24, Part 6, of the California Code of Regulations and the Green Building Standards Code of Los Angeles County.

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.

Choose a system built to protect

Much more than high-quality shingles, the GAF residential roofing system has multiple layers that work together to provide durable, weather-resistant protection.

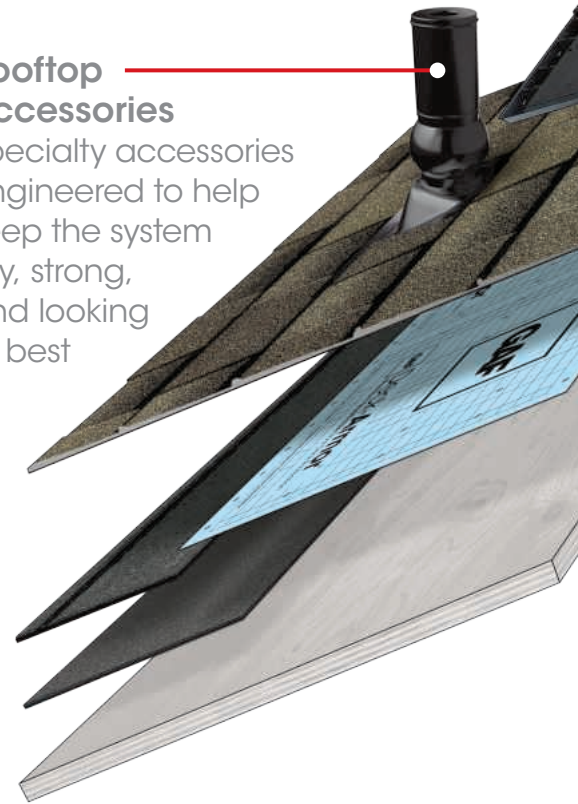
Install any GAF Lifetime[†] shingle and any 3 qualifying GAF accessories and get a Lifetime[†] Limited Warranty on your qualifying GAF products plus non-prorated coverage for the first 10 years.

For even stronger coverage, ask your GAF factory-certified contractor¹ about enhanced GAF warranties.

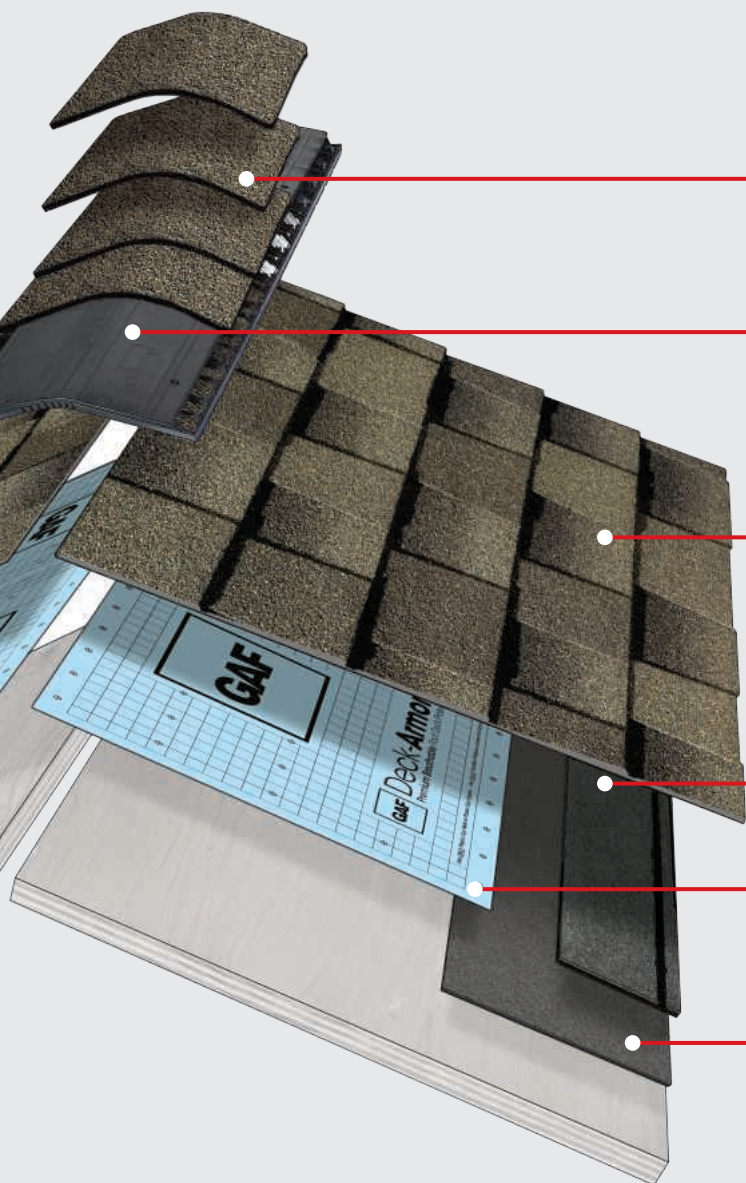
Visit gaf.com/LRS for a list of qualifying products.

Rooftop Accessories

Specialty accessories engineered to help keep the system dry, strong, and looking its best



[†] Lifetime refers to the length of warranty coverage provided and means as long as the original individual owner(s) of a single-family detached residence [or eligible second owner(s)] owns the property where the qualifying GAF products are installed. For other owners/structures, Lifetime coverage is not applicable. Lifetime coverage on shingles requires the use of GAF Lifetime shingles only. See the *GAF Shingle & Accessory Limited Warranty* for complete coverage and restrictions. Visit gaf.com/LRS for qualifying GAF products. Lifetime coverage on shingles and accessories requires the use of any GAF Lifetime shingle and at least 3 qualifying GAF accessories. See the *GAF Roofing System Limited Warranty* for complete coverage and restrictions. For installations not eligible for the *GAF Roofing System Limited Warranty*, see the *GAF Shingle & Accessory Limited Warranty*. Visit gaf.com/LRS for qualifying GAF products.



Ridge Cap Shingles

Helps defend against leaks at the hips and ridges

Attic Ventilation

Helps reduce attic moisture and heat

Lifetime⁺ Shingles

Helps beautify and protect for years to come

Starter Strip Shingles

Helps guard against shingle blow-offs

Roof Deck Protection

Helps shield the roof deck from moisture infiltration

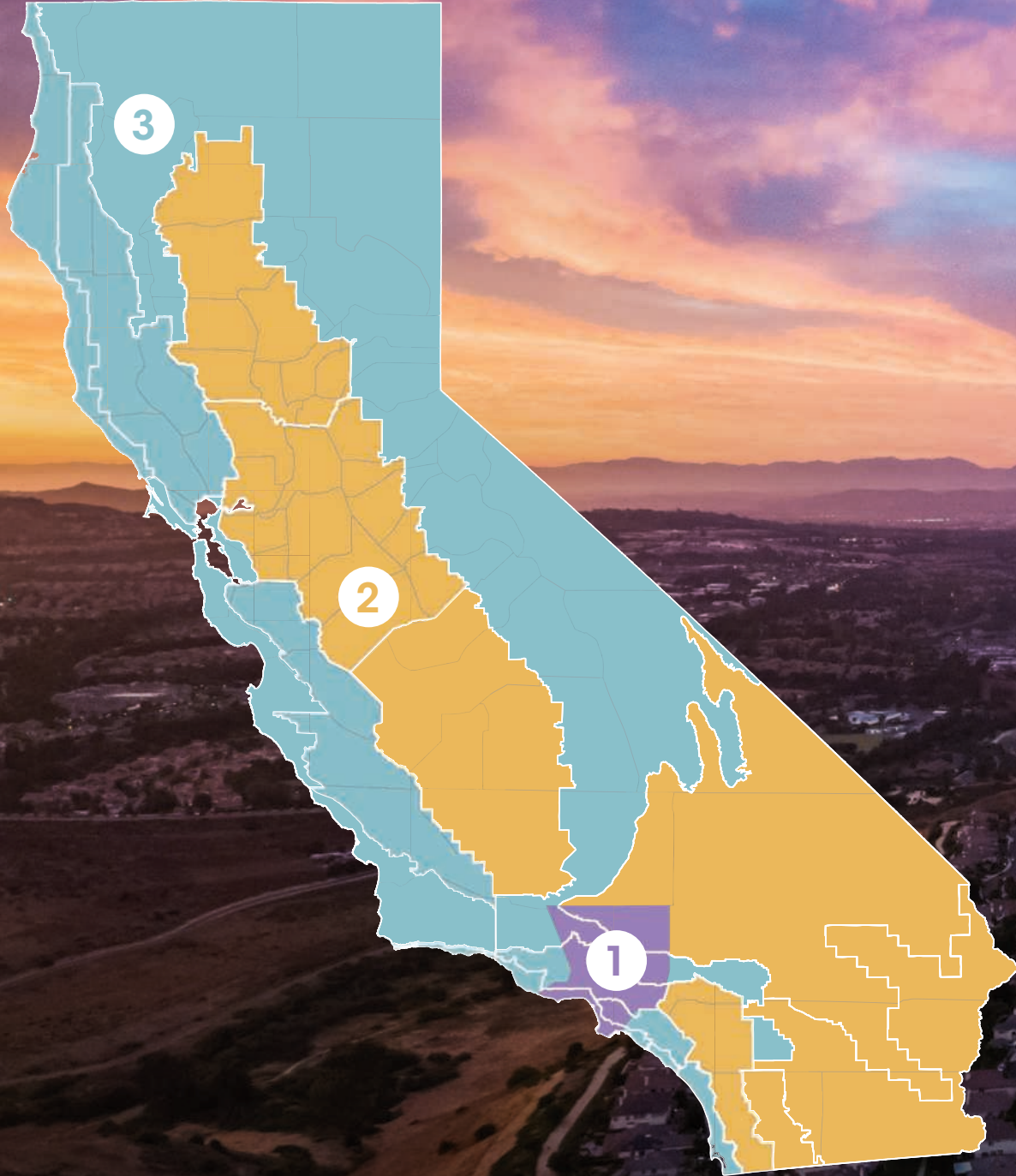
Leak Barrier

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

Visit gaf.com/System to learn about the GAF Roofing System



¹ Contractors enrolled in GAF certification programs are not employees or agents of GAF, and GAF does not control or otherwise supervise these independent businesses. Contractors may receive benefits, such as loyalty rewards points and discounts on marketing tools from GAF for participating in the program and offering GAF enhanced warranties, which require the use of a minimum amount of GAF products. Your dealings with a Contractor, and any services they provide to you, are subject to the *Contractor Terms of Use*. Visit gaf.com/gaf-contractor-terms-of-use for details.



California Cool® Zone-by-Zone

California applies its Building Energy Efficiency Standards (Title 24, Part 6) according to 16 climate zones across the state and a separate climate zone for Los Angeles. The map and table illustrate how all climate zones demand one of three different SRI (solar reflective index) minimums. Providing the best service for your customers means knowing their California Climate Zone.

GAF's California Cool® Shingles come in an array of beautiful color blends and are designed to comply with select California Cool Roof Requirements. That means you can stay cool without compromising on style.

Area/Location	SRI	Requirements	Shingle Color Options
1 Los Angeles County	20	Mandatory	Timberline HDZ® RS: all colors
			Timberline HDZ®: Birchwood, Fox Hollow Gray & Golden Amber
			Grand Sequoia® RS: all colors
2 Climate zones 10-15 (Title 24, Part 6)	16	Tradeoff	Timberline HDZ® RS: all colors
			Timberline HDZ®: Birchwood, Copper Canyon, Fox Hollow Gray & Golden Amber
			Grand Sequoia® RS: all colors
3 Climate zones 1-9, 16 (Title 24, Part 6)	None	No requirements	Timberline HDZ®: all colors

A new era in reflective shingles

Experience deep, rich shingle colors without compromising on California's unique Cool Roof Requirements.¹



Infinite windspeed protection²

California Cool® Shingles are eligible for the industry's first wind warranty with no windspeed limit when installed with four required GAF accessories.



25-year advanced algae protection³

Powered by industry-first time-release algae-fighting technology, protect your roof investment with algae resistance so powerful it allows us to offer a 25-year limited warranty against blue-green algae discoloration.



Lifetime[†] Limited Warranty

California Cool® Shingles come with a Lifetime[†] Limited Warranty against manufacturing defects.



Class A Fire Rating⁴

California Cool® Shingles achieve an ANSI/UL 790 Class A fire rating, indicating effectiveness against severe fire test exposures.



Strong impact-resistance rating⁵

California Cool® Shingles pass UL 2218 Impact-Resistance Test with a Class 3 rating and may qualify for insurance discounts.

¹ Lifetime refers to the length of warranty coverage provided and means as long as the original individual owner(s) of a single-family detached residence [or eligible second owner(s)] owns the property where the qualifying GAF products are installed. For other owners/structures, Lifetime coverage is not applicable. Lifetime coverage on shingles requires the use of GAF Lifetime shingles only. See the *GAF Shingle & Accessory Limited Warranty* for complete coverage and restrictions. Visit gaf.com/LRS for qualifying GAF products. Lifetime coverage on shingles and accessories requires the use of any GAF Lifetime shingle and at least 3 qualifying GAF accessories. See the *GAF Roofing System Limited Warranty* for complete coverage and restrictions. For installations not eligible for the *GAF Roofing System Limited Warranty*, see the *GAF Shingle & Accessory Limited Warranty*. Visit gaf.com/LRS for qualifying GAF products.

¹ Can be used to comply with the Cool Roof Requirements for steep-slope residential buildings of 2025 Title 24, Part 6, of the California Code of Regulations and the Green Building Standards Code of Los Angeles County.

² 15-year WindProven™ Limited Wind Warranty covers GAF shingles with LayerLock® Technology only and requires the use of GAF starter strips, roof deck protection, ridge cap shingles, and leak barrier or attic ventilation. See *GAF Roofing System Limited Warranty* for complete coverage and restrictions. Visit gaf.com/LRS for qualifying GAF products. For installations not eligible for the WindProven™ Limited Wind Warranty, see *GAF Shingle & Accessory Limited Warranty* for complete coverage and restrictions.

³ 25-year StainGuard Plus™ Algae Protection Limited Warranty against blue-green algae discoloration is available only on products sold in packages bearing the StainGuard Plus™ logo. See *GAF Shingle & Accessory Limited Warranty* for complete coverage and restrictions.

⁴ ANSI/UL 790 Class A roofing fire rating is a component of UL Classified roofing assemblies. Refer to UL Product iQ for specific assemblies.

⁵ Only products sold in packages bearing the UL2218 Class 3 PRI Validation Program statement are rated for Class 3 impact resistance. Testing performed under controlled laboratory conditions by Certeira Analytical - PRI. GAF makes no express or implied warranty about the impact performance of these products against hail. Hail damage is not covered under the limited warranty. See *GAF Shingle and Accessory Limited Warranty* available at gaf.com/warranties for complete coverage and restrictions.

⁶ Insurance discounts may not be available in your area. Where available, insurance discounts may vary. Contact your insurance provider for information.



Timberline[®] HDZ[®] RS

Reflector Series™ Lifetime[†] Shingles



MEETS
SRI 21**

Charcoal

This dark, rich gray is a favorite, thanks to its flexibility. Pairing well with both warm and cool colors, Charcoal makes a statement on a wide range of home styles.



*Can be used to comply with 2025 Title 24 Part 6 Cool Roof requirements of the California Code of Regulations

**Calculated using the Title 24 Solar Reflective Index (SRI) Calculation Worksheet.

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.



Timberline[®] HDZ[®] RS

Reflector Series™ Lifetime[†] Shingles



Hickory

This appealing brown shade has the added element of a red undertone. Hickory looks truly grand on homes with warm neutrals of brown and beige, as well as with yellows and golds.



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Timberline[®] HDZ[®] RS

Reflector Series™ Lifetime[†] Shingles



MEETS
SRI 22^{**}

Stone Gray

This charming gray has a blue note to it, making it cooler and more versatile. A natural complement to all other grays and blues, Stone Gray also performs well alongside yellows, creams, and ivories.



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TimberlineHDZ® RS

Reflector Series™ Lifetime® Shingles



Sagewood

Blending beautifully with nature, Sagewood straddles the line between warm and cool tones. It works extremely well as a companion to sages, creams, ivories, and any shade of beige.



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Timberline[®] HDZ[®] RS

Reflector Series™ Lifetime[†] Shingles



Aged Chestnut

This nature-inspired brown pairs beautifully with most other warm exterior colors, such as beige, taupe, cream, gold, and yellow. Aged Chestnut's genuine wood-shake look in an asphalt shingle will give your home a warm, inviting feel.



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Timberline[®] HDZ[®] RS

Reflector Series™ Lifetime[†] Shingles



Coastal Slate

This cool gray asphalt shingle has a lovely green undertone — similar to traditional slate. Coastal Slate coordinates effortlessly with both grays and greens on the cool side, as well as with white, cream, and ivory exterior colors.



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Timberline[®] HDZ[®] RS

Reflector Series™ Lifetime[†] Shingles



Sandalwood

Reminiscent of a windswept shoreline, this inviting shingle pairs comfortably with beige, brown, and golden tones. Extremely versatile and welcoming, Sandalwood complements virtually any style of home.



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TimberlineHDZ[®]
High Definition[®] Shingles



MEETS
SRI 21**

Fox Hollow Gray

A refined blend of cool, neutral tones that mimic natural slate with sophistication and charm.



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Birchwood

This soft, neutral shade of gray flatters homes that feature clean lines. Characterized by its subtle tints, Birchwood harmonizes perfectly with city or suburban environments.



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TimberlineHDZ[®]

High Definition[®] Shingles



Copper Canyon

This shingle makes a defining statement. Copper Canyon dances with several different hues, highlighted with a spicy nutmeg tone throughout — making it an ideal choice for pairing with both grays and browns.



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Timberline^{HDZ}[®]

High Definition[®] Shingles



MEETS
SRI 21

Golden Amber

Golden Amber exhibits a refreshing, warm tone, with hints of brown, cinnamon, and beige. This shingle works very well with lighter exteriors, such as clay and other tan-based colors.



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It's the look of rustic handcrafted shakes in a cool roof

For an organic look that complements — but never competes with — your natural surroundings, consider the rustic contours of Grand Sequoia® RS asphalt shingles.

The rugged, oversized features of Grand Sequoia® RS Shingles echo the majesty of their namesake giant redwoods, and are perfectly suited to the scale of a larger home.

GAF Grand Sequoia® RS

Reflector Series™ Lifetime Shingles



Charcoal

This dark rich gray is a favorite, thanks to its flexibility. Pairing well with both warm and cool colors, Charcoal makes a statement on a wide range of home styles.



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GAF GrandSequoia® RS
Reflector Series™ Lifetime† Shingles



Ocean Gray

This distinctive gray has cool blue-green nuances. Ocean Gray is a perfect background for grays, whites, and blue-greens, as well as white, cream, and ivory exterior colors.



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GAF Grand Sequoia® RS
Reflector Series™ Lifetime† Shingles



Sagewood

Blending beautifully with nature, Sagewood straddles the line between warm and cool tones. It works extremely well as a companion to sages, creams, ivories, and any shade of beige.



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GAF GrandSequoia® RS

Reflector Series™ Lifetime† Shingles



Sandalwood

Reminiscent of a windswept shoreline, this inviting shingle pairs comfortably with beige, brown, and golden tones. Extremely versatile and welcoming, Sandalwood complements virtually any style of home.

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GAF GrandSequoia® RS
Reflector Series™ Lifetime† Shingles



Forest Brown

This deep brown has welcoming warmth and charm. The dark tones of Forest Brown are ideal finishes for any home exterior.



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California Cool® Shingle product info

Three GAF shingle collections offer reflective benefits.

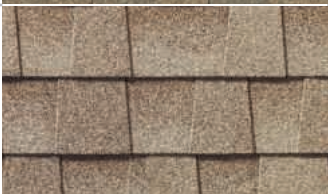
Timberline HDZ® RS		Initial Reflectivity	Initial Emissivity	Aged Reflectivity	Aged SRI	CRRC Product ID#
Charcoal		0.21	0.92	0.21*	21*	0676-0136b
Hickory		0.21	0.92	0.21*	21*	0676-0138a
Stone Gray		0.21	0.93	0.22*	22*	0676-0137b
Sagewood		0.22	0.92	0.21*	21*	0676-0132b
Aged Chestnut		0.21	0.92	0.21*	21*	0676-0130b
Coastal Slate		0.21	0.92	0.21*	21*	0676-0131b
Sandalwood		0.23	0.92	0.22*	22*	0676-0133b

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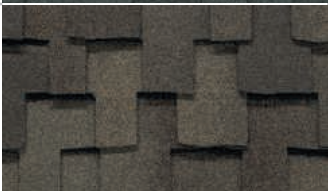
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Timberline HDZ®

		Initial Reflectivity	Initial Emissivity	Aged Reflectivity	Aged SRI	CRRC Product ID#
Fox Hollow Gray		0.20	0.93	0.20*	21*	0676-0173
Birchwood		0.20	0.92	0.23	24	0676-0096
Copper Canyon		0.17	0.92	0.18	17	0676-0097
Golden Amber		0.20	0.92	0.22	21	0676-0098

Grand Sequoia® RS

Charcoal		0.21	0.92	0.21*	21*	0676-0143b
Ocean Gray		0.22	0.92	0.22*	21*	0676-0142a
Sagewood		0.22	0.92	0.21*	21*	0676-0139b
Sandalwood		0.22	0.92	0.21*	21*	0676-0141b
Forest Brown		0.22	0.92	0.21*	21*	0676-0140b

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