

PRODUCT INFORMATION SHEET

Grand Sequoia® IR Shingles

Get Potential Insurance Savings And Extra Protection For Your Most Valuable Asset!¹



PRODUCT INFORMATION

"Grand Sequoia® IR Shingles combine the look of rugged wood shakes with the protection of an impact-resistant shingle!"

- **Grand Sequoia® IR Shingles . . .** Provide an excellent combination of protection, beauty, and potential insurance savings for your home¹
- **Potential Insurance Savings . . .** Passes the UL 2218 Class 4 Impact Test, and may qualify for insurance discounts.¹ Each shingle is labeled with special information needed to qualify for premium discounts according to the requirements of the Texas Department of Insurance
- **Excellent Wind Performance . . .** Meets ASTM D3161, Class F and ASTM 7158, Class H — the highest wind ratings possible under these test methods.
- **Stays In Place . . .** Dura Grip™ Adhesive seals each shingle tightly and reduces the risk of shingle blow-off. Shingles are warranted to withstand maximum wind gusts of up to 130 mph (209 km/h)!²
- **Impact Resistant . . .** Passes UL 2218 Class 4, UL's toughest impact test (shingles show no evidence of cracks or ruptures on front or back of shingle immediately after impact).³ Compare to "standard" shingles, which may have ruptures or cracks visible on the front or back of the shingle immediately after large hail impact
- **Exceptional Protection . . .** Design includes an SBS modified asphalt formula for rubber-like flexibility and enhanced impact resistance
- **High Performance . . .** Designed with Advanced Protection® Shingle Technology, which reduces the use of natural resources while providing excellent protection (visit gaf.com/aps to learn more)
- **Highest Fire Rating . . .** Class A fire rating from Underwriters Laboratories
- **StainGuard® Protection . . .** Helps protect the beauty of your roof from unsightly blue-green algae⁴
- **Peace Of Mind . . .** Lifetime Ltd. transferable warranty with Smart Choice® Protection (non-prorated material and installation labor coverage) for the first ten years⁵
- **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 StarterMatch™ Starter Strip Shingles when installing Grand Sequoia® IR Shingles

¹Insurance discounts may not be available in your area. Where available, insurance discounts may vary. Contact your insurance provider for information.

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

³GAF's warranty does not cover hail damage even for shingles that pass this test.

⁴See *GAF Shingle & Accessory Ltd. Warranty* for complete coverage and restrictions.

⁵See *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.

COLORS/AVAILABILITY

- **COLORS:** Adobe Sunset, Charcoal, Dusky Gray, and Weathered Wood
- **REGIONAL AVAILABILITY:** Central and Southwest Areas, and in the following states in the West: MT, WY, CO, and NM

*Available by special order only in Northeast, Southeast, and Western States not listed above.

APPLICABLE STANDARDS & PROTOCOLS

- UL 790, Class A
- Miami-Dade County Product Control Approved 13-1104.10
- Florida Building Code Approved FL10124-R12
- UL 997 modified to 110 mph
- ASTM D7158, Class H
- ASTM D3161, Class F
- ASTM D3018, Type 1
- ASTM D3462
- ICC ESR-1475, ESR-3267**
- Texas Department of Insurance
- CSA A123.5
- UL 2218 (Hail) – Class 4

Effective 7/1/08, existing NYC MEA's may be used but are no longer required.

**Obtained ESR 3267 evaluation from ICC Evaluation Services based on compliance with the requirements of AC438, an acceptance criteria established by ICC Evaluation Services to evaluate asphalt shingles that contains performance tests in addition to those required by the building code. (ICC Evaluation Services provides technical evaluations of building products that directly address the issue of code compliance. Building inspectors use these evaluation reports to help determine code compliance and enforce building regulations.)

PRODUCT/SYSTEM SPECIFICS^{††}

- Fiberglass Asphalt Construction
- Dimensions (approx.): 17" x 40" (432 x 1016 mm)
- Exposure: 5" (127 mm)
- Bundles/Square: 4
- Pieces/Square: 72
- Nails/Square: 360 (432 where 6 nails per shingle is required)^{†††}
- StainGuard[®] Protection: Yes
- Hip/Ridge: Seal-A-Ridge[®] IR
- Starter: WeatherBlocker[™] & StarterMatch[™]

^{††}Refer to complete published installation instructions.

^{†††}Required by some local codes and required for enhanced wind coverage on certain products.

INSTALLATION

Detailed installation instructions are provided on the inside of each bundle wrapper of Grand Sequoia[®] IR Shingles. Installation instructions may also be obtained at www.gaf.com.