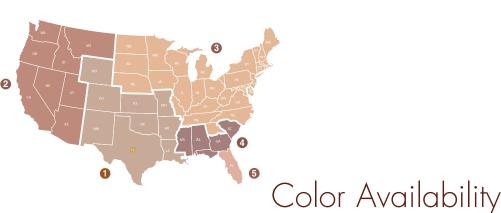




## **Most Popular Colors**

Autumn Brown	Golden Cedar
Charcoal	Weathered Gray
Silver Lining	White*

**Regional Colors** Ash Brown **Russet Red Cypress Tan** Sandrift Summer Sage Slate Nickel Gray



## 4 2 3 Most Popular Colors: Autumn Brown . Charcoal . Golden Cedar Silver Lining Weathered Gray • White\* Regional Colors: Ash Brown Cypress Tan Nickel Gray Russet Red • Sandrift Slate Summer Sage

## **Specifications**

- State of Florida Approved Texas Department Of Insurance Listed
- ICC Approved
- · Classified in accordance with ICC-ES AC438
- Approx. 79 Pieces/Square (English)
- Approx. 316 Nails/Square (English)
- 5" Exposure (English)
- Approx. 64 Pieces/Square<sup>4</sup> (Metric) • Approx. 256 Nails/Square<sup>4</sup> (Metric)
- 5 5/8" Exposure<sup>4</sup> (Metric) • Approx. 3 Bundles/Square

- WHITE ONLY • ENERGY STAR® Certified
- (U.S. Only)
- Can Be Used to Comply with Title 24 Cool Roof Requirements
- · Rated by the Cool Roof Rating Council
- Meets the Cool Roof Requirements of the Los Angeles Green Building Code
- Solar Reflectance = .027
- Thermal Emittance = .091
- Solar Reflectance Index = 28
  - Stain<sub>2</sub> Guaru ALGAE PR

**Control Approved** 

<sup>1</sup> See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions.

<sup>2</sup> StainGuard<sup>®</sup> algae protection and 10-year limited warranty against blue-green algae discoloration available only on shingles sold in packages bearing the StainGuard<sup>®</sup> logo. See GAF Shingle and Accessory Ltd. Warranty for complete coverage and restrictions. <sup>3</sup> Periodically tested by independent and internal labs to ensure compliance with ASTM D3462 at time of manufacture.

<sup>4</sup> Applies to Fontana plant only.

• 3-Tab Fiberglass Asphalt

• 25-Year Ltd. Transferable

60 mph Ltd. Wind Warranty<sup>1</sup>

StainGuard<sup>®</sup> Algae Protection<sup>2</sup>

• ASTM D3161 Type 1, Class F

Miami-Dade County Product

ASTM D7158 Class H

ASTM D3018 Type 1

ASTM D3462<sup>3</sup>

• UL Listed to ANSI/UL 790 Class A

Construction

Warranty<sup>1</sup>

\*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.

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.



WOMEN'S CHOICE AWARD 9 OUT OF 10 CUSTOMER RECOMME ROOFING PRODUCTS



Royal Sovereign<sup>®</sup> Shingles have earned the prestigious Good Housekeeping Seal (applicable in U.S. only).

