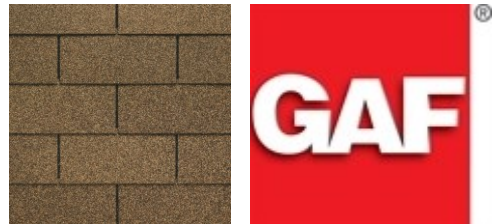


## PRODUCT INFORMATION SHEET

### Royal Sovereign® Shingles

Metrics:(13 1/4" x 39 3/8")

"Beauty And Performance Meet Affordability"



## PRODUCT INFORMATION

Royal Sovereign® Shingles

### Professional Contractors Depend On Royal Sovereign® Shingles . . .

- **Advanced Protection® Shingle Technology** . . . Reduces the use of precious natural resources while providing excellent protection for your home (visit [gaf.com/aps](http://gaf.com/aps) to learn more).
- **Looks Great** . . . Color Lock™ Ceramic Firing (granules) helps maintain the true shingle color.
- **Stays In Place** . . . Passes the industry's two toughest wind tests: ASTM's 110 mph and 150 mph wind tests
- **Excellent Performance** . . . Extra-strong Micro Weave™ Core provides long life and durability.
- **Great For Resale** . . . A new roof may increase your home's resale value.
- **Peace Of Mind** . . . 25-year ltd. transferable warranty with Smart Choice® Protection (non-prorated material and installation labor coverage) for the first five years\*

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

## COLORS/AVAILABILITY

- COLORS: Charcoal, Golden Cedar, Weathered Gray, White, Desert Sand, Harvest Brown, Slate, and Summer Sage
- REGIONAL AVAILABILITY: West

## APPLICABLE STANDARDS & PROTOCOLS

- UL 790, Class A
- Dade County Approved 12-1127.03
- 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 Evaluation Services ESR-1475
- ICC Evaluation Services ESR-3267\*\*\*
- Texas Department of Insurance
- ENERGYSTAR® (White Only) (U.S. Only)
- Title 24 (White Only)

**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<sup>+++</sup>

- Fiberglass Asphalt Construction
- Dimensions (approx): 13 1/4" x 39 3/8"
- Exposure: 5 5/8"
- Bundles/Square: 3
- Pieces/Square: 64
- Nails/Square: 256 (384 where 6 nails per shingle is required)<sup>++++</sup>
- Ridge Cap: Royal Sovereign Shingle
- Starter: ProStart™; WeatherBlocker™

<sup>+++</sup>Refer to complete application instructions.

<sup>++++</sup>Required by some local codes

## INSTALLATION

Detailed instructions are provided on the inside of each bundle wrapper of Royal Sovereign® shingles. Application sheets may also be obtained at [www.gaf.com](http://www.gaf.com).