10/18/2016

PRODUCT INFORMATION SHEET

Royal Sovereign® Shingles

English: (12" X 36" Shingles) Beauty And Perform ance Meet Affordability



PRODUCT INFORMATION

"Professional contractors depend on Royal Sovereign® Shingles"

Royal Sovereign[®] Shingles Offer You These Great Benefits:

- **Proven Quality** ... Over 10 billion Royal Sovereign[®] Shingles have been installed in North America—enough to circle the Earth more than 200 times if they were laid end to end!
- Advanced Protection[®] Shingle Technology ... Reduces the use of precious natural resources while providing excellent protection for your home (visit gaf.com/aps to learn more)
- Looks Great ... Color Lock[™] Ceramic Firing (granules) helps maintain the true shingle color
- Excellent Wind Performance Meets ASTM D3161, Class F and ASTM 7158, Class H —

the highest wind ratings possible under these test methods

- Excellent Performance... Extra-strong Micro Weave[™] Core provides long life and durability
- Highest Fire Rating ... Class Afire rating from Underwriters Laboratories
- 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 years¹

¹See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions.

COLORS/AVAILABILITY

- COLORS: Ash Brown, Autumn Brown, Charcoal, Cypress Tan, Golden Cedar, Nickel Gray, Russet Red, Sandrift, Silver Lining, Slate, Summer Sage, Weathered Gray, and White
- REGIONAL AVAILABILITY:² Northeast, Southeast, Southwest, and Central Areas

²See http://www.gaf.com/Roofing/Residential/Products/Shingles/3_Tab/Royal_Sovereign for color availability in your area

APPLICABLE STANDARDS & PROTOCOLS

- UL 790, Class A
- Miami-Dade County Product Control 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 ESR-1475, ESR-3267*
- Texas Department of Insurance

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.) **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-ROOF-411, visit gaf.com, or call 1-888-STAR-YES.

PRODUCT/SYSTEM SPECIFICS⁺

- Fiberglass Asphalt Construction
- Dimensions (approx.): 12" x 36"
- Exposure: 5"
- Bundles/Square: 3
- Pieces/Square: 79
- Nails/Square: 316 (474 where 6 nails per shingle is required)^{††}
- StainGuard® Protection: Yes (Location dependent; contact Technical Services at 800.766.3411)
- Ridge Cap: Royal Sovereign[®] Shingle
- Starter: Pro-Start[®]; WeatherBlocker™

 $^{\dagger}\text{Refer}$ to complete published installation instructions. $^{\dagger\dagger}\text{Required}$ by some local codes.

INSTALLATION

Detailed installation instructions are provided on the inside of each bundle wrapper of Royal Sovereign[®] Shingles. Installation instructions may also be obtained at <u>www.gaf.com</u>.