### PRODUCT INFORMATION SHEET

# Timberline® Cool Series® Shingles

Timberline® Cool Series® Shingles Can Help Reduce Cooling Energy Costs <sup>1</sup>





## **PRODUCT INFORMATION**

"North America's #1-selling architectural shingles are cool!"

# Timberline® Cool Series® Shingles Provide These Unique Benefits:

- Helps Save Money On Cooling Costs...
   According to the Cool Roof Rating Council, cool roofs may save you an average of 7–15% on your total cooling costs¹
- Rebates... Some utility companies may provide incentives for using cool shingles (contact your utility for details)
- Popular Look ... Part of the Timberline<sup>®</sup> Series; North America's #1-selling architectural shingles
- **Highest Fire Rating...** Class A fire rating from Underwriters Laboratories
- High Performance... Designed with Advanced Protection<sup>®</sup> Shingle Technology, which reduces the use of natural resources

- while providing excellent protection for your home (visit gaf.com/aps to learn more)
- Stays In Place . . . Dura Grip <sup>™</sup> Adhesive seals each shingle tightly and reduces the risk of shingle blow-off. Shingles warranted to withstand winds up to 130 mph!<sup>2</sup>
- Peace Of Mind . . . Lifetime Itd.
  transferable warranty with Smart Choice®
  Protection (non-prorated material and installation labor coverage) for the first ten years³
- Perfect Finishing Touch . . . Use Ridglass<sup>®</sup> Premium or Seal-A-Ridge<sup>®</sup> Ridge Cap Shingles.<sup>4</sup>

### **COLORS/AVAILABILITY**

- COLORS: Cool Antique Slate, Cool Barkwood, Cool Weathered Wood
- REGIONAL AVAILABILITY:5 Northeast, Southeast, Southwest, West, and Central Areas

<sup>&</sup>lt;sup>1</sup>Savings depend on various factors including, but not limited to, climate zone, utility rates, location, and HVAC equipment efficiency.

<sup>&</sup>lt;sup>2</sup>This wind speed coverage requires special installation; see GAF Shingle & Accessory Ltd. Warranty for details.

<sup>&</sup>lt;sup>3</sup>See 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.

<sup>&</sup>lt;sup>4</sup>These products are not available in all areas. See <a href="https://www.gaf.com/ridgecapavailability">www.gaf.com/ridgecapavailability</a> for details.

<sup>&</sup>lt;sup>5</sup>Timberline<sup>®</sup> Cool Series<sup>®</sup> Shingles are stocked in Fontana, CA, and Shafter, CA, and are special order in other locations.

#### **APPLICABLE STANDARDS & PROTOCOLS**

- UL 790, Class A
- Miami-Dade County Product Control Approved 13-1104.14
- 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
- ENERGY STAR<sup>®</sup> qualified (U.S. only)\*\*
- Meets the prescriptive requirements of Title 24,
   Part 6, of the California Code of Regulations
- Meets the Los Angeles Green Building Code
- LEED<sup>®</sup> Credit for Reflectance (Cool Antique Slate and Cool Barkwood 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.)

\*\*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<sup>†</sup>

- Fiberglass Asphalt Construction
- Dimensions (approx..): 13 1/4" x 39 3/8" (336.5 x 1001.1 mm)
- Exposure: 5 5/8" (142.88 mm)
- Bundles/Square: 3Pieces/Square: 64
- Nails/Square: 256 (384 where 6 nails per shingle is required)<sup>††</sup>
- StainGuard<sup>®</sup> Protection: Yes
- Hip/Ridge: Cool Seal-A-Ridge<sup>®</sup>: Cool Ridglass<sup>®</sup> 10"
- Starter: ProStart<sup>®</sup>; WeatherBlocker<sup>™</sup>

#### INSTALLATION

Detailed installation instructions are provided on the inside of each bundle wrapper of Timberline<sup>®</sup> Cool Series<sup>®</sup> Shingles. Installation instructions may also be obtained at www.gaf.com.

<sup>&</sup>lt;sup>†</sup>Refer to complete published installation instructions.

<sup>&</sup>lt;sup>††</sup>Required by some local codes and required for enhanced wind coverage on certain products.