



**Timberline<sup>®</sup> HDZ<sup>™</sup> RS**  
Reflector Series<sup>™</sup> Shingles

**GAF**

**LAYERLOCK<sup>™</sup>**  
TECHNOLOGY



**GAF**

**TITLE  
24<sup>\*</sup>**



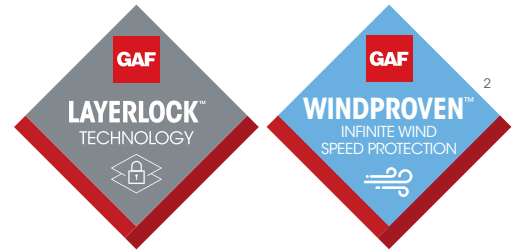
\* Can be used to comply with 2019  
Title 24, Part 6 Cool Roof requirements  
of the California Code of Regulations



## America's #1-selling shingle just got better!

The same shingle you know and love,  
now with LayerLock<sup>™</sup> Technology  
which powers the industry's widest  
nailing area.





# Timberline® HDZ™ RS Shingles

## Benefits:

- **LayerLock™ Technology** — Proprietary technology mechanically fuses the common bond between overlapping shingle layers.
- **Up to 99.9% nailing accuracy** — The StrikeZone™ nailing area is so easy to hit that a roofer placed 999 out of 1,000 nails correctly in our test.<sup>1</sup>
- **WindProven™ Limited Wind Warranty** — When installed with the required combination of GAF Accessories, Timberline® HDZ™ RS Shingles are eligible for an industry first: a wind warranty with no maximum wind speed limitation.<sup>2</sup>
- Our legendary **Dura Grip™** sealant pairs with the smooth microgranule surface of the StrikeZone™ nailing area for fast tack. Then, an asphalt-to-asphalt monolithic bond cures for durability, strength, and exceptional wind uplift performance.
- **High Performance** — Designed with Advanced Protection® Shingle Technology.
- **Seamless compatibility** — The new Timberline® HDZ™ RS Shingles are compatible with traditional Timberline HD® RS Shingles for the same look and feel homeowners and contractors rely on for beauty and endurance.<sup>3</sup>
- **Perfect Finishing Touch** — For the best look, use TimberCrest™ Premium SBS-Modified Ridge Cap Shingles.
- **Code Compliance** — Timberline® HDZ™ RS shingles meet the prescriptive solar reflectance and thermal emittance requirements according to the 2019 Title 24 Standards and are rated by the Cool Roof Rating Council.

## Colors & Availability:



## Product details:

### Product/System Specifics

- Fiberglass asphalt construction
- Dimensions (approx.): 13 1/4" x 39 3/8" (337 x 1,000 mm)
- Exposure: 5 5/8" (143 mm)
- Bundles/Square: 3
- Pieces/Square: 64
- Hip/Ridge: TimberCrest™; Ridglass®
- Starter: Pro-Start®; QuickStart®; WeatherBlocker™

### Applicable Standards & Protocols

- UL Listed to ANSI/UL 790, Class A
- State of Florida approved
- Classified by UL in accordance with ICC-ES AC438
- Meets ASTM D7158, Class H
- Meets ASTM D3161, Class F
- Meets ASTM D3018, Type 1
- Meets ASTM D3462<sup>4</sup>
- ICC-ES Evaluation Reports ESR-1475 and ESR-3267
- Meets Texas Department of Insurance Requirements
- Rated by the CRRC; Can be used to comply with Title 24 Cool Roof requirements

<sup>1</sup> Results based on study conducted by Home Innovation Research Labs, an independent research lab, comparing installation of Timberline HD® Shingles to Timberline® HDZ™ Shingles on a 16-square roof deck using standard 4-nail nailing pattern under controlled laboratory conditions. Actual results may vary.

<sup>2</sup> 15-year WindProven™ limited wind warranty on Timberline® HDZ™ RS Shingles requires the use of GAF starter strips, roof deck protection, ridge cap shingles, and leak barrier or attic ventilation. See *GAF Roofing System Limited Warranty* for complete coverage and restrictions. Visit [gaf.com/LRS](http://gaf.com/LRS) for qualifying GAF products.

<sup>3</sup> To be mixed on one roof, Timberline® HDZ™ RS Shingles and Timberline HD® RS Shingles must have matching 6-digit codes found on the end of the bundle. When mixed, always use Timberline HD® RS installation instructions.

<sup>4</sup> Periodically tested by independent and internal labs to ensure compliance with ASTM D3462 at time of manufacture.

<sup>†</sup> Lifetime refers to the length of warranty coverage provided and means as long as the original individual owner(s) of a single-family detached residence [or eligible second owner(s)] owns the property where the qualifying GAF products are installed. For other owners/structures, Lifetime coverage is not applicable. Lifetime coverage on shingles requires use of GAF Lifetime shingles only. See *GAF Shingle & Accessory Limited Warranty* for complete coverage and restrictions. Lifetime coverage on shingles and accessories requires use of any GAF Lifetime Shingle and any 3 qualifying GAF accessories. See *GAF Roofing System Limited Warranty* for complete coverage and restrictions. Visit [gaf.com/LRS](http://gaf.com/LRS) for qualifying GAF products.

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.



We protect what matters most™

