

GAF Timberline® AS II
ArmorShield® II SBS-Modified IR Shingles



Rubber-like flexibility to help protect homes against the elements

Timberline® AS II Shingles are made with our proprietary SBS-modified asphalt formulation and pass UL's toughest impact-resistance test—UL 2218 Class 4.

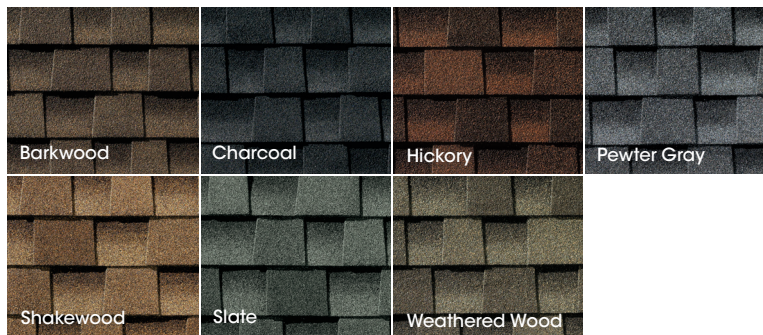


Timberline® AS II Shingles

Benefits:

- **Impact resistance** — proprietary SBS-modified asphalt formulation passes UL 2218 Class 4, which is UL's toughest impact-resistance test
- **LayerLock® 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 test¹
- **WindProven™ Limited Wind Warranty** — when installed with the required combination of GAF Accessories, Timberline HDZ® Shingles are eligible for a wind warranty with no maximum wind speed limitation³
- **Dura Grip™** sealant pairs with the microgranule surface of the StrikeZone® nailing area, and an asphalt to-asphalt monolithic bond cures for durability, strength, and exceptional wind uplift performance
- **25-year StainGuard Plus™ Algae Protection Limited Warranty** against blue-green algae discoloration,² thanks to proprietary GAF Time-Release Algae-Fighting Technology that helps protect your shingles from unsightly stains
- **For the perfect finished touch** — use Seal-A-Ridge® AS SBS-Modified IR Ridge Cap Shingles

Colors:



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
- **StainGuard Plus™ Algae Protection² Limited Warranty**
- **Hip/Ridge:** Seal-A-Ridge® AS
- **Starter:** Pro-Start®, QuickStart®, WeatherBlocker™

Applicable Standards & Protocols:

- Passes UL 2218 Impact-Resistance Test with Class 4 rating (highest possible)
- SBS-modified asphalt formula for flexibility and impact resistance
- Lifetime¹ Limited transferable warranty
- Fiberglass asphalt construction
- StainGuard Plus™ protection²
- UL Listed to ANSI/UL 790 Class A
- Florida Building Code Approved
- ICC Approved
- Texas Department of Insurance listed
- Classified in accordance with AC438
- ASTM D7158, Class H (Excludes Seal-A-Ridge® AS)
- ASTM D3018 Type 1
- ASTM D3161 Type 1, Class F
- ASTM D3462⁴

¹ 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 the use of GAF Lifetime Shingles only. See the *GAF Shingle & Accessory Limited Warranty* for complete coverage and restrictions. Visit gaf.com/LRS for qualifying GAF products. Lifetime coverage on shingles and accessories requires the use of any GAF Lifetime Shingle and at least 3 qualifying GAF Accessories. See the *GAF Roofing System Limited Warranty* for complete coverage and restrictions. For installations not eligible for the *GAF Roofing System Limited Warranty*, see the *GAF Shingle & Accessory Limited Warranty*. Visit gaf.com/LRS for qualifying GAF products.

² Results based on study conducted by Home Innovation Research Labs, an independent research lab, comparing installation of Timberline HDZ® 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.

³ 25-year StainGuard Plus™ Algae Protection Limited Warranty against blue-green algae discoloration is available only on products sold in packages bearing the StainGuard Plus™ logo. See *GAF Shingle & Accessory Limited Warranty* for complete coverage and restrictions and qualifying products.

⁴ 15-year WindProven™ limited wind warranty on GAF Shingles with LayerLock™ Technology 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 for qualifying GAF products. For installations not eligible for the *WindProven™ Limited Warranty*, see the *GAF Shingle & Accessory Limited Warranty*.

⁵ Periodically tested by independent and internal labs to ensure compliance with ASTM D3462 at time of manufacture.

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™

