



# Gorilla Guard® Spec 30

Engineered Underlayment

## Data Sheet

### Product Information

Guard® Spec 30 is a high-performance, specification-grade engineered roof underlayment for steep-slope roof applications. It outperforms traditional #30 specification organic felt through innovation and technologically advanced substrates. Its proprietary formulation and manufacturing process creates a unique substrate that lays flatter and resists wrinkling.

### Gorilla Guard® Spec 30

Gorilla Guard® Spec 30 has been engineered to be lighter than traditional spec 30 felt underlayment while delivering extreme strength and performance. Gorilla Guard® Spec 30 offers greater pull-through strength, delivers twice the tear resistance, and is almost three times as strong in peel resistance tests and breaking strength when compared to organic #30 specification felt. It reduces slipping and resists tear-away from fasteners in high foot-traffic areas or strong winds when properly installed. Gorilla Guard® Spec 30 meets shingle underlayment requirements for the Atlas Signature Select roofing system.

### Dimensions

Product	Roll (ft²)	Roll Size	Rolls Per Pallet
Gorilla Guard® Spec 30	216	36" x 72'	42

### Safety, Storage and Handling

Keep rolls dry and completely protected from the weather. If work is to be done in cold weather, rolls of roofing underlayment should be placed in a warm location for 24 hours prior to application.

### Caution

Learn and observe safe roofing practices according to OSHA and local building code requirements. Always use caution when walking on sloped roof decks and Gorilla Guard® Spec 30 underlayment. Do not walk on unsecured underlayment or any other loose roofing material lying on sloped roof decks. Dust, dew, water, or debris create unsafe conditions on the roof. The presence of any foreign matter may drastically change the coefficient of friction (traction) on Gorilla Guard® Spec 30 or any other material on a sloped roof deck. Failure to use proper safety equipment and footwear can result in serious injury or even death.

*Tip: Cut Gorilla Guard® Spec 30 into manageable lengths for safety on the roof.*

### Features:

- 2 square coverage roll
- 142% stronger in pull-through test\*
- 207% high tear strength\*
- 277% more breaking strength\*
- 40% lighter
- ... Versus traditional #30 felt

### Codes & Compliances

- Meets ASTM D6757, Type IV
- Meets ASTM D4869, Type IV and ASTM D 226, Type II
- Florida Building Code Approved – FL 16226
- UL Class A and Class C fire rating (based on roofing covering)
- UL Classified as a Prepared Roofing Accessory
- Miami-Dade County Product Control Approved



## General Instructions

Gorilla Guard® Spec 30 shall be applied to a properly prepared roof deck that is smooth, clean, dry and free from any depressions, projections, or protruding nails. Roof decks shall be structurally sound and meet or exceed minimum requirements of the deck manufacturer and local codes.

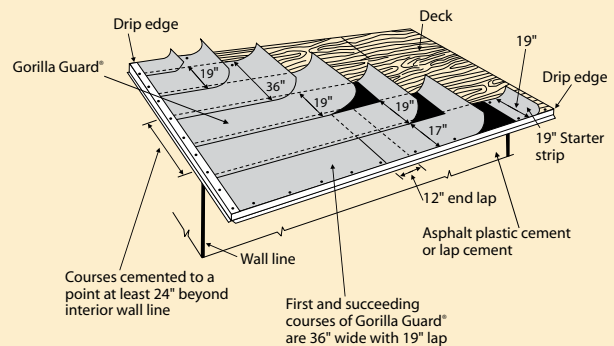
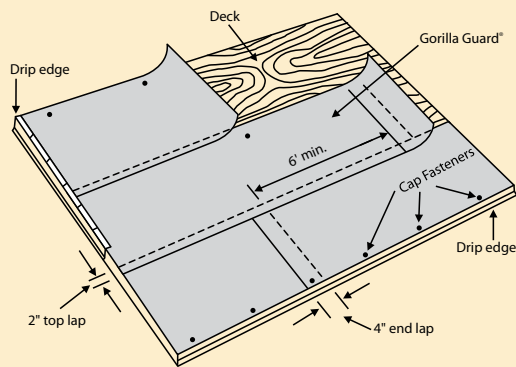
Always lay the Gorilla Guard® Spec 30 parallel to the eaves, lapping each course at least 2" over the underlying course. Apply the drip edge underneath the Gorilla Guard® Spec 30 along the eaves and over the Gorilla Guard® Spec 30 along the rakes. Gorilla Guard® Spec 30 should never be applied perpendicular to the eaves. Secure the Gorilla Guard® Spec 30 with cap fasteners every 12" across the lower and upper edges to hold it in place. If more than one piece is required to continue a course, lap the ends at least 4". End laps in succeeding courses should be located at least 6" from end laps in the preceding course. Lap the Gorilla Guard® Spec 30 a minimum of 6" from both sides over all hips, ridges, and valleys. Where a roof meets a vertical surface, carry the underlayment at least 4" up the vertical surface. Local building codes take precedence over these instructions where applicable.

On decks having a slope greater than 4" per foot, one layer of Gorilla Guard® Spec 30 should be applied. Some local codes may require specific underlayments on slopes 2" to 4" per foot.

Apply a double layer of Gorilla Guard® Spec 30 over the entire deck surface. Starting with a 19" wide strip at eaves, overhanging the eaves 1/4" to 3/8", cover with full 36" strips providing a 17" exposure. Continue with 36" strips lapping each course 19" over the preceding course. End laps for low slopes shall be 12" and staggered 6" apart.

The use of Gorilla Guard® Spec 30 along with the proper decking materials and shingles will help meet Class A and/or Class C Fire ratings. A shingle by itself is not fire rated, although it is part of the roofing assembly.

### Gorilla Guard® Spec 30 Field Application



### Sales Offices

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Atlas offers homeowners increased coverage of their Premium Protection Period on any Atlas Signature Select® Roofing System. This product qualifies for use in the Atlas Signature Select® Roofing System when used in combination with other qualifying Atlas products. For more information, please visit: [AtlasRoofing.com/Pro](http://AtlasRoofing.com/Pro).

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