

# Gorilla Guard® 30

## Engineered Felt Underlayment

Designed for virtually any type of roof covering, this innovative, technologically advanced product far outperforms conventional organic felt roofing underlayment. Gorilla Guard® 30 lays flatter and has significantly increased tear strength compared to traditional roofing underlayment.

### PRODUCT SPECIFICATIONS

Product	Roll (ft <sup>2</sup> )	Roll Size	Rolls Per Pallet
<b>Gorilla Guard® 30</b>	424.5	36" x 141.5'	36



For maximum protection and warranty coverage, install an Atlas Signature Select® Roofing System with components designed and backed by an Atlas warranty.

### FEATURES

- 4-square roll results in less handling time
- 36% lighter than traditional organic #30 felt
- 28% stronger substrate reduces need for re-work before applying shingles
- Superior water-shedding characteristics
- Lays flatter than traditional organic felt

### CODES AND COMPLIANCES

- Meets ASTM D6757
- Meets the performance criteria of ASTM D4869, Type I and Type III (#15 & #30 standard) ASTM D226, Type I (#15)
- Florida Building Code Approved – FL 17322
- UL Classified as a Prepared Roofing Accessory

### 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® 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® 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® 30 into manageable lengths for safety on the roof.*



## GENERAL INSTRUCTIONS

Gorilla Guard® 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® 30 parallel to the eaves, lapping each course at least 2" over the underlying course. Apply the drip edge underneath the Gorilla Guard® 30 along the eaves and over the Gorilla Guard® 30 along the rakes. Secure the underlayment 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 course should be located at least 6' from end laps in the preceding course. Lap the Gorilla Guard® 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.

On decks having a slope between 2" and 4" per foot, apply a double layer of Gorilla Guard® 30 over the entire deck surface.

Starting with a 19" wide strip at the 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. On decks having a slope greater than 4" per foot, only one layer of Gorilla Guard® 30 should be applied.

## GORILLA GUARD® 30 FIELD APPLICATION

