



EVALUATION REPORT

FLORIDA BUILDING CODE, 8TH EDITION (2023)

Manufacturer: Atlas Roofing Corporation
2000 Riveredge Parkway, Suite 800
Atlanta, GA 30328
(770) 612-6267
<http://www.atlasroofing.com>

Issued October 1, 2023

Manufacturing Plants: Tuscaloosa, AL

Quality Assurance: PRI Construction Materials Technologies (QUA9110)

SCOPE

Category: Roofing
Subcategory: Underlayments
Code Edition: Florida Building Code, 8th Edition (2023) including High-Velocity Hurricane Zones (HVHZ)
Code Sections: 1507.1.1, 1518.2
Properties: Physical properties

REFERENCES

| Entity | Report No. | Standard | Year |
|---|---------------|-------------|------|
| PRI Construction Materials Technologies (TST5878) | ATL-234-02-01 | ASTM D 6757 | 2018 |
| | | ASTM D 226 | 2017 |
| PRI Construction Materials Technologies (TST5878) | ATL-235-02-01 | ASTM D 6757 | 2018 |
| | | ASTM D 226 | 2017 |

PRODUCT DESCRIPTION

**Gorilla Guard®
EverFelt Spec 30** ASTM D 6757 and ASTM D 226, Type II mechanically fastened underlayment made from asphalt-saturated organic felt reinforced with glass fiber for steep slope roof applications. Rolls are a nominal 36-inch wide by 72-ft long. Unless otherwise noted, the following application details shall be followed for New and Existing construction.

APPLICATION INSTRUCTIONS

Deck: The roof deck shall be constructed of closely fitted, solid sheathing for new construction or in accordance with FBC requirements.

Attachment : Underlayment shall be attached in accordance with the FBC Section 1507.1.1.1 in the non-HVHZ, FBC Section 1508.2 in the HVHZ and manufacturer's installation instructions

Allowable roof coverings: Mechanically attached roof covering as prescribed in FBC Section 1507.1.1.1 in the non-HVHZ and FBC Section 1508.2 in the HVHZ. Clay and concrete tiles are allowable when installed with ASTM D 6830, ASTM D 249 organic cap sheet, or other *approved* underlayments in accordance with FBC requirements.

LIMITATIONS

- 1) Fire Classification is not within the scope of this evaluation.
- 2) Wind uplift resistance is not within scope of this evaluation.
- 3) Installation of the evaluated product shall comply with this report, the FBC, and the manufacturer's published application instructions. Where discrepancies exist between these sources, the more restrictive and FBC compliant installation detail shall prevail.
- 4) Deck substrates shall be clean, dry, and free from any irregularities and debris. All fasteners in the deck shall be checked for protrusion and corrected prior to underlayment application.
- 5) Roof slope limitations shall be in accordance with FBC requirements.
- 6) All underlayments shall be installed with the roll length parallel to the eave, starting at the eave, and lapped in success courses installed up the deck in a manner that effectively sheds water from the deck. End laps shall be staggered between courses in accordance with the manufacturer's application instructions.
- 7) Roof coverings shall not be adhered directly to the underlayment.
- 8) The underlayment may be used as described in other current FBC product approval documents.
- 9) The underlayment shall be exposed on the roof deck for a maximum 30 days unless otherwise stated.
- 10) All products listed in this report shall be manufactured under a quality assurance program in compliance with Rule 61G20-3.

COMPLIANCE STATEMENT

The products evaluated herein by Zachary R. Priest, P.E. have demonstrated compliance with the Florida Building Code, 8th Edition (2023) including High-Velocity Hurricane Zones (HVHZ) as evidenced in the referenced documents submitted by the named manufacturer.



**This item has been
digitally signed and
sealed by Zachary R.
Priest, PE, on 10/1/2023.**

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electronic copies.**

Zachary R. Priest, P.E.
Florida Registration No. 74021
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CERTIFICATION OF INDEPENDENCE

CREEK Technical Services, LLC does not have, nor will it acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

CREEK Technical Services, LLC is not owned, operated, or controlled by any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.

END OF REPORT