



EVALUATION REPORT

FLORIDA BUILDING CODE, 6TH EDITION (2017)

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

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Manufacturing Plants: Meridian, MS
Calgary, Alberta Canada
Dadra and Nagra Haveli, India

Quality Assurance: UL LLC (QUA9625)

SCOPE

Category: Roofing
Subcategory: Underlayments
Code Sections: 1507.1.1, 1518.4
Properties: Physical properties

REFERENCES

<u>Entity</u>	<u>Report No.</u>	<u>Standard</u>	<u>Year</u>
PRI Construction Materials Technologies (TST5878)	ATL-033-02-01	ASTM D 226	2009
PRI Construction Materials Technologies (TST5878)	ATL-101-02-01	ASTM D 6757	2016
		ASTM D 226	2009
		TAS 117(B)	1995
		ASTM D 1781	1998(2012)
PRI Construction Materials Technologies (TST5878)	ATL-134-02-01	ASTM D 6757	2016
		ASTM D 226	2009
		ASTM D 4869	2016
PRI Construction Materials Technologies (TST5878)	ATL-209-02-01	ASTM D 6757	2016
		ASTM D 226	2009
		ASTM D 4869	2016

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

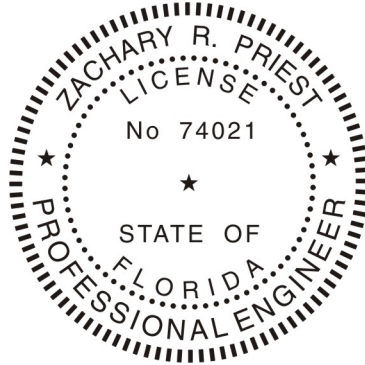
Deck:	The roof deck shall be constructed of closely fitted, solid sheathing for new or existing construction. New construction in the HVHZ shall be min. 19/32 in. plywood. Sheathing shall be installed in accordance with FBC requirements. Roof decks shall have no more than 1/8" gap at abutting joints.
Attachment (HVHZ):	Underlayment shall be installed with a minimum 4-inch head lap and minimum 6-inch end lap and be fastened as specified in FBC Section 1518.2.
Attachment (Non-HVHZ):	Underlayment shall be attached in accordance with the FBC Table 1507.1.1 and manufacturer's installation instructions
Allowable roof coverings:	Mechanically attached asphalt shingles, metal roof panels and shingles, wood shakes and shingles, and slate shingles. Clay and concrete tiles are allowable when installed with ASTM D 6830, ASTM D 249 organic cap sheet, or other <i>approved</i> 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) The roof deck shall be constructed of closely fitted sheathing for new or existing construction. Roof deck shall be installed in accordance with FBC requirements.
- 7) 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.
- 8) Roof coverings shall not be adhered directly to the underlayment.
- 9) The underlayment may be used as described in other current FBC product approval documents.
- 10) The underlayment shall be exposed on the roof deck for a maximum 30 days unless otherwise stated.
- 11) 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, 6th Edition (2017) as evidenced in the referenced documents submitted by the named manufacturer.



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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