

Certificate of Authorization No. 29824 17520 Edinburgh Drive Tampa, FL 33647 (813) 480-3421

EVALUATION REPORT

2014 FLORIDA BUILDING CODE

Issued April 15, 2015

Manufacturer: TRI-BUILT Materials Group

9050 Louisiana Street Merrillville, IN 46410 (800) 516-1485

www.tribuiltmaterialsgroup.com

Manufacturing Location: Petrolia, Ontario, Canada

Quality Assurance: UL LLC (QUA9625)

SCOPE

Category: Roofing Subcategory: Underlayments

Code Sections: 1507.2.4, 1507.2.8, 1507.2.9.2, 1507.3.3, 1507.4.5.1, 1507.4.5.2, 1507.5.3, 1507.5.3.2,

1507.7.3, 1507.7.3.2, 1507.8.8, 1507.9.9

Properties: Physical properties

REFERENCES

EntityReport No.StandardYearPRI Construction Materials Technologies (TST6049)HGC-140-02-01ASTM D 19702009

PRODUCT DESCRIPTION AND APPLICATION

TRI-BUILT Self Adhering HT Underlayment TRI-BUILT Self Adhering HT Underlayment is a self-adhered, ASTM D 1970 underlayment reinforced with a polyethylene film surface for use on steep slope roofs.

Roof Deck: The roof deck shall be constructed of closely fitted

plywood sheathing for new or existing construction. Plywood deck shall be installed in accordance with FBC requirements. Roof decks shall have no more

than ¹/₈" gap at abutting joints.

Min. slope: In accordance with FBC requirements

Attachment method: The underlayment shall be attached by adhering

directly to the roof deck with minimum 2.75" side laps and minimum 2.75" end laps. All side laps seams shall be installed to shed water from the deck. Priming of the roof deck shall be optional.

Min. application temperature: 40°F. Contact the manufacturer when installing at

temperatures below 40°F.

Allowable roof coverings: Roof coverings shall be mechanically fastened

through to the roof deck. Attachment of asphalt shingles, wood shakes and shingles, slate shingles, metal roof panels and shingles shall be

permitted.

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LIMITATIONS

- 1) This evaluation report is not for use in the HVHZ.
- 2) Fire Classification is not within the scope of this evaluation.
- 3) Wind uplift resistance in not within scope of this evaluation.
- 4) 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.
- 5) 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.
- The underlayment may be used as described in other current FBC product approval documents.
- 7) Roof coverings shall not be adhered directly to the underlayment.
- 8) The underlayment shall not be installed over existing roof coverings.
- 9) The underlayment shall be exposed on the roof deck for a maximum duration of 30 days.
- 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 2014 Florida Building Code as evidenced in the referenced documents submitted by the named manufacturer.



Zachary R. Priest, P.E. Florida Registration No. 74021 Organization No. ANE9641

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

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