



ASTM D6757 - An Alternative to #30 Felt Underlayment

Technical Bulletin FH 2019-02

First Release:

December 13, 2019

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Applicable Standards:

FORTIFIED Home™–Hurricane
FORTIFIED Home™–High Wind

Applicable Designation Level:



Sealed Roof Deck Underlayment Alternative

Introduction

Two types of acceptable #30 felt underlayment are specified in the current FORTIFIED Home Standards: ASTM D226 Type II or ASTM D4869 Type III or Type IV. However, in some areas of the country, the availability of underlayment products that meet these criteria is becoming limited. To address this issue, effective with the publication of this Technical Bulletin, FORTIFIED Home is including ASTM D6757 Underlayment Felt Containing Inorganic Fibers for Steep-Slope Roofing for certain applications.

Acceptable SRD Applications

For steep-slope applications (roof pitch greater than 2:12) with asphalt shingle roof covers, ASTM D6757 underlayment may be used as an alternative to ASTM D226 Type II #30 or ASTM D4869 Type III or Type IV #30 underlayment as specified in the taped seams and the 2-ply sealed roof deck (SRD) methods outlined in the FORTIFIED Home Standards.

Compliance Verification Requirements

- Manufacturer's data sheet showing the selected ASTM D6757 product meets all performance requirements of ASTM D226 Type II and ASTM D4869 Type III & IV, including liquid water transmission test.

Additional References

For additional guidance, refer to the following FORTIFIED Home Standard Details:

- [F-SRD-2](#)
- [F-SRD-3](#)