2021 Virginia Construction Code

CHAPTER 15 ROOF ASSEMBLIES AND ROOFTOP STRUCTURES

SECTION 1510 RADIANT BARRIERS INSTALLED ABOVE DECK

[BF] 1510.1 General.

A radiant barrier installed above a deck shall comply with Sections 1510.2 through 1510.4.

[BF] 1510.2 Fire testing.

Radiant barriers shall be permitted for use above decks where theradiant barrier is covered with an approved roof covering and the system consisting of the radiant barrier and the roof covering complies with the requirements of either FM 4450 or UL 1256.

[BF] 1510.3 Installation.

The low *emittance* surface of the *radiant barrier* shall face the continuous airspace between the *radiant barrier* and the roof covering.

[BF] 1510.4 Material standards.

A radiant barrier installed above a deck shall comply with ASTM C1313/1313M.

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