

## Highland Slate® Shingles

### PRODUCT INFORMATION

Highland Slate® is especially designed for high performance. With blended shades and the dimensional appearance of natural slate, it also offers style and curb appeal at an affordable price. Featuring an oversized shingle, extra-heavy mat, and a technologically advanced sealant, Highland Slate is perfect for both residential and commercial applications and is warranted to withstand winds up to 110-mph (a category 2 hurricane).



Highland Slate shingles are algae-resistant (AR) and help protect against dark or black discoloration, sometimes called staining or streaking, caused by blue-green algae (*gloeocapsa magma*).

**Colors:** Please refer to product brochure or CertainTeed website for the colors available in your region.

**Limitations:** Use on roofs with slopes 2" per foot or greater. Low slope applications (2:12 to < 4:12) require additional underlayment. In areas where icing along the eaves can cause the back-up of water, apply CertainTeed WinterGuard® Waterproofing Shingle Underlayment, or its equivalent, according to application instructions provided with the product and on the shingle package.

On slopes greater than 21" per foot, apply a spot of roofing cement under each shingle tab corner (eight total), according to application instructions provided on the shingle package.

**Product Composition:** Highland Slate shingles are composed of a fiber glass mat base. Ceramic-coated mineral granules are tightly embedded in carefully refined, water-resistant asphalt. These fiber glass based shingles have two stripes of self-sealing adhesive.

### Applicable Standards:

ASTM D3018 Type I  
ASTM D3462  
ASTM E108 Class A Fire Resistance  
ASTM D3161 Class F Wind Resistance  
ASTM D7158 Class H Wind Resistance  
UL 790 Class A Fire Resistance  
ICC-ES ESR-1389 and ESR-3537

CSA Standard A123.5  
Miami-Dade County Product Control Approved  
Florida Product Approval # FL5444  
Meets TDI WindStorm Requirements  
UL 2218 Class 3 Impact Resistance  
(at time of manufacture)

### TECHNICAL DATA

Weights and Sizes:  
Weight/Square (approx.): 240 lb.  
Dimensions (overall): 18" x 36"  
Shingles/Square: 50  
Weather Exposure: 8"

## **INSTALLATION**

Detailed installation instructions are supplied on each bundle of Highland Slate shingles and must be followed. Separate application sheets may also be obtained from CertainTeed.

**Hips and Ridges:** Use Cedar Crest® accessory shingles of a matching color for capping hips and ridges. As an alternative, Shingle Ridge® can be used for capping the hips and ridges.

## **MAINTENANCE**

Highland Slate shingles require virtually no maintenance when installed according to manufacturer's application instructions. However, to protect the investment, any roof should be routinely inspected at least once a year. Older roofs should be looked at more frequently.

## **WARRANTY**

Highland Slate carries a lifetime limited transferable warranty against manufacturing defects to the consumer. In addition, Highland Slate also carries a 25-year Algae Resistance Warranty (with the installation of algae-resistant hip and ridge shingle accessories), 10-year SureStart™ Protection and a 10-year Limited Wind Warranty up to 110-mph. For specific warranty details and limitations, refer to the warranty itself (available from the local supplier, roofing contractor or on-line at [www.certainteed.com](http://www.certainteed.com)).

## **TECHNICAL SUPPORT**

Technical Service Department: 1-800-345-1145  
e-mail: [RPGTS@saint-gobain.com](mailto:RPGTS@saint-gobain.com)

## **FOR MORE INFORMATION**

Customer Experience Team: 800-233-8990  
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