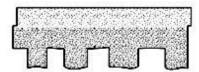


Technical Data Sheet

PRESIDENTIAL® SHAKE® SHINGLES

PRODUCT INFORMATION

Presidential® Shake®, with its unique sculptured tab, provides the distinct styling, depth and dimension of wood shakes. It is constructed using two laminated layers of the industry's strongest, most durable roofing materials. It is designed to resist blow off in high wind conditions up to 110-mph with normal installation and 130-mph with special installation.



Presidential Shake AR (Algae Resistant) shingles help protect against staining or discoloration caused by algae (gloeocapsa magma).

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

Limitations: It is recommended to apply these shingles at slopes of 4" per foot slope and greater in order to achieve optimum appearance. For low slope applications of Presidential Shake shingles apply CertainTeed WinterGuard Waterproofing Shingle Underlayment or its equivalent, or two layers of 36" wide felt shingle underlayment (product meeting ASTM D226, D4869 or ASTM D6757) lapped 19", over entire deck according to the application instructions provided with the product. In areas where icing along the eaves can cause the back-up of water (all slopes), apply WinterGuard, or its equivalent, according to application instructions provided with the product and on the shingle package.

On slopes greater than 21" per foot, use nine nails and apply spots of roofing cement under each shingle tab, according to application instructions provided with the product and the shingle package.

Product Composition: Presidential Shake shingles are composed of a fiber glass mat base. Ceramic-coated mineral granules are tightly embedded in carefully refined, water-resistant asphalt. The laminated pieces are firmly adhered in a special tough asphaltic cement. These fiber glass based shingles have self-sealing adhesive applied.

Applicable Standards:

ASTM D3018 Type 1 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 & ESR-3537 CSA Standard A123.5 CAN/ULC S107 Class A Fire Resistance
Miami-Dade County Product Control Approved
(Pres Shake – all plants)
Florida Product Approval # FL5444
Meets TDI Windstorm Requirements
UL 2218 Class 3 Impact Resistance
(at time of manufacture)

PRESIDENTIAL® SHAKE® SHINGLES

Technical Data: Presidential Shake

Weight/Square (approx.): 350 lb.

Dimensions (overall): 14 1/4" x 40"

Shingles/Square: 90 Weather Exposure: 4"

INSTALLATION

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

IMPORTANT NOTE - Presidential Starter or an approved alternative starter system must be used for the two-layered starter course.

Hips and Ridges: For a complementary color, use Cedar Crest® or CertainTeed's enhanced high profile accessory shingle, Mountain Ridge®, shingles of a like color for capping the hips and ridges.

MAINTENANCE

Presidential Shake 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

Presidential Shake carry a lifetime or 50-year transferable limited warranty (depending on ownership and building type) against manufacturing defects for the original owner when applied to stated CertainTeed application instructions. In addition, Presidential Shake shingles also carry 10-years of SureStart™ Protection. Presidential Shake AR shingles carry a 30-year algae resistance warranty when installed with CertainTeed Hip & Ridge accessories mentioned above. 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).

TECHNICAL SUPPORT

Technical Service Department: 1-800-345-1145

e-mail: RPGTS@saint-gobain.com

FOR MORE INFORMATION

Customer Experience Team: 800-233-8990

e-mail: gethelp@saint-gobain.com Web site: <u>www.certainteed.com</u>

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