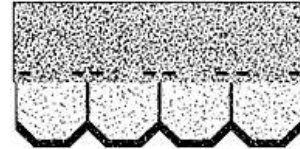


Carriage House® Shingles

PRODUCT INFORMATION

Carriage House® is built on CertainTeed's patented design using two full-size base shingles, resulting in four full layers of shingle protection when applied. Moreover, this one-piece construction offers the applicator greater ease of installation. Most importantly, its tough fiber glass composition makes Carriage House a durable, long-lasting shingle. It is designed to resist blow off in high wind conditions up to 110-mph with normal installation and up to 130-mph with special installation.



Deep 8" tabs, distinctive shadow lines, and chamfered corners give Carriage House the appearance of a scallop-edged finish, creating a look reminiscent of the handcrafted slate roofs of yesteryear. These shingles are most aesthetically appealing when used on slopes of 9" per foot or greater.

Carriage House shingles are algae-resistant (AR) and 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: Use on roofs with slopes 2" per foot or greater. However, slopes greater than 9" per foot best show the product design. 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 Grace 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 four spots of roofing cement under the shingle, according to application instructions provided on the shingle package.

Product Composition: Carriage House shingles are composed of a fiber glass mat base. Ceramic-coated mineral granules are tightly embedded in carefully refined, water-resistant asphalt. The laminated tabs are firmly adhered in special, tough asphaltic cement. These fiber glass based shingles have 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 Product Control Approved
Florida Product Approval # FL5444
Meets TDI Windstorm Requirements
UL 2218 Class 4 Impact Resistance
(at time of manufacture)

TECHNICAL DATA

Weight/Square (approx.): 355 lb.
Dimensions (overall): 18" x 36"
Shingles/Square: 50
Weather Exposure: 8"

INSTALLATION

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

Special Application: Carriage House shingles can be blended into a CertainTeed Grand Manor roof to achieve a unique and distinctive appearance. A common application method uses several courses of Carriage House in the middle of a Grand Manor roof. Other aesthetically appealing applications are possible using Grand Manor and Carriage House shingles. Contact us for more information.

Hips and Ridges: Use only Shingle Ridge® accessory shingles of the matching color for capping the hips and ridges.

MAINTENANCE

Carriage House 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

Carriage House carries a lifetime transferable limited warranty against manufacturing defects for the original homeowner when applied to stated CertainTeed application instructions for this product. In addition, Carriage House shingles carry up to 10-year SureStart™ Protection. Carriage House AR shingles also carry a 30-year algae resistance warranty when installed with the CertainTeed Hip & Ridge accessories mentioned above and 10-year SureStart™ Protection. 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: 800-345-1145
e-mail: RPG.T.Services@saint-gobain.com

FOR MORE INFORMATION

Customer Experience Team: 800-233-8990
e-mail: gethelp@saint-gobain.com
Web site: www.certainteed.com