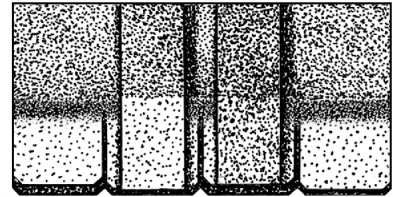


Grand Manor® Shingles

PRODUCT INFORMATION

This product is the super heavyweight of laminated shingles. The difference is in the size and quality built-in by design. An 8" tab area, complete with two full-sized one-piece base shingles with random tabs and accented by shadow lines, gives an authentic, natural look with true depth and dimension. They are most aesthetically appealing when used on slopes of 9" per foot or greater. When applied with underlayment, Grand Manor produces at least five layers of roof protection and the quality is reminiscent of handcrafted workmanship. It is designed to resist blow off in high wind conditions up to 110-mph with normal installation and 130-mph with special installation.



Grand Manor shingles are algae-resistant (AR), commonly called fungus, and help protect against dark or black discoloration, sometimes called staining or streaking, caused by blue-green algae.

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 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 three spots of roofing cement under the shingle and an additional fastener in each laminated tab according to application instructions provided on the shingle package.

Product Composition: Grand Manor 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 a special tough asphaltic cement. These fiber glass based shingles have self-sealing adhesive applied.

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 4 Impact Resistance (at time of manufacture)

TECHNICAL DATA

Weight/Square (approx.): 418 lb.
Dimensions (overall): 18" x 36"
Shingles/Square: 50
Weather Exposure: 8"

INSTALLATION

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

Special Application: CertainTeed 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 CertainTeed for more information.

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

MAINTENANCE

Grand Manor 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

Grand Manor carries a lifetime limited transferable warranty against manufacturing defects for the original homeowner when applied to stated CertainTeed application instructions for this product. In addition, Grand Manor carries a 10-year SureStart™ Protection period, and if used with the CertainTeed Hip & Ridge accessories mentioned above, a 30-year Algae Resistance warranty. 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