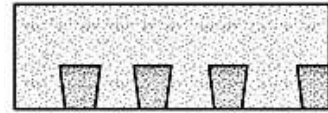


Landmark® TL Shingles

PRODUCT INFORMATION:

The Landmark® TL shingles are constructed using three laminated layers of the industry's most durable materials, providing a dramatically thick roofing product styled with the classic appeal of wood shakes. The overall dimensions of this shingle are 13 1/4" x 40". It is designed to resist blow off in high wind conditions up to 110-mph with normal installation and 130-mph with special installation.



Landmark TL algae resistant (AR) shingles help protect against dark or black discoloration, sometimes called staining or streaking, caused by blue-green algae (*gloeocapsa magma*). AR shingles are not available in California.

Colors: Please refer to 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 and greater in order to achieve optimum appearance. Low slope applications (2:12 to < 4:12) require CertainTeed's WinterGuard® Waterproofing Shingle Underlayment, or its equivalent meeting ASTM D1970, to be applied to the entire deck surface, according to application instructions provided with the product and on the shingle package. 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.

Product Composition: Landmark TL shingles are composed of a fiber glass mat base. Ceramic-coated mineral granules are tightly embedded in carefully refined, water-resistant asphalt. Three pieces of the shingle are firmly laminated together in a special, tough asphaltic cement. All Landmark TL shingles have self-sealing adhesive strips.

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
Florida Product Approval # FL5444
Meets TDI Windstorm Requirements
UL 2218 Class 4 Impact Resistance
(at time of manufacture)

Technical Data:

Weight/Square (approx.):	305 lb.
Dimensions (overall):	13 1/4"x 40"
Shingles/Square:	64
Weather Exposure:	5-5/8"

INSTALLATION

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

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

MAINTENANCE

Landmark TL shingles do not require 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

Landmark TL shingles carry a lifetime limited, transferable warranty against manufacturing defects. In addition, all Landmark TL shingles carry 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: 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: www.certainteed.com