CertainTeed Designer Roofing

Composite Fiber Glass Shingles





CertainTeed
SAINT-GOBAIN





Saint Gobain -

- The largest engineering materials company founded in 1665 with a legacy spanning over 400 years
- Counted, among of the top 100 industrial houses in the world and is a Fortune 500 company
- A Leader in must of its business sectors, with operations in over 50 countries.

CertainTeed

- One of the pioneers in the manufacturing of fiber glass roofing shingles
- Over 100 years of existence and leadership with more than 50 manufacturing units in the US.
- International Presence Europe, Russia, Turkey, China, Korea, Indonesia, India etc.

With the legacy of Saint Gobain and the Experience of CertainTeed you are an assured winner!



<u>ASTM D3462</u>

CertainTeed offers over 30 styles of fiber glass shingle that are certified by Underwriters Laboratories to meet ASTM D3462 requirements, the roofing industry's tough shingle performance standard.

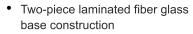
The industry's toughest warranties

CertainTeed offers exclusive SureStartTM protection, which provides full replacement cost (including materials and labor) during the crucial early years after installation.

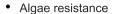




COLOUR AVAILABILITY







- Max definition colors- Wide color variation
- Classic shades and dimensional appearance of natural wood or slate
- CertainTeed starter and ridge accessory available
- 110 mph wind-resistance warranty
- Fiber glass composition : UL Class A Fire Resistance Rating































COLOUR AVAILABILITY



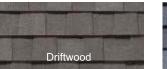






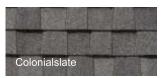
Two-Piece Laminated Shingle





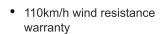








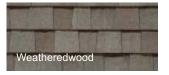




accessory available

Wide range of colors

CertainTeed starter and ridge







984mm)Fiber glass composition : UL

Size: 13 1/4" x 38 3/4" (335mm x

Class A Fire Resistance Rating







Most common Tile pattern









• Two-Piece Laminated Shingle

- 25 year International Limited warranty
- 100km/h wind resistance warranty
- Size: 13 1/4" x 38 3/4" (335mm x 984mm)
- 5 5/8" (145mm) Exposure
- Fiber glass composition : UL Class A Fire Resistance Rating

COLOUR AVAILABILITY













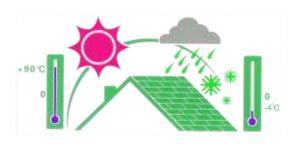


ADVANTAGES OF SHINGLES

A WIDE RANGE OF SHADES AND COLOURS

10 different types and 58 colours. among which to choose the most suitable roof for your project.





A PRODUCT FOR ALL TYPES OF CLIMATE

- Not sensitive to frost (the product has been tested at 40°)
- Not sensitive to heat (the product has been tested at + 90°C)
- Wind resistant
- Hail resistant
- Not affected by environmental pollution
- Stands up to any sudden change in temperature
- Waterproof.

IT CAN BE USED SUCCESSFULLY ON ROOFS OF ANY SHAPE

→ Any kind of project can be carried out easily and with the maximum safety









COLOURS DO NOT CHANGE THROUGH TIME

- The granules does not absorb water and therefore it does not deteriorate.
- The colouring is carried out through a ceramic process at a temperature higher than 650°C.
- The inorganic pigments used for the colouring are resistant to the UV radiation and to high temperature.

LIGHT ROOF SYSTEM

→ Compared weights of different types of roof systems for a roof of 300 m² metres.









Stone slates

- → Reduction of the dimension of the carrying structure
- The less total weight corresponds to minor load and more safety



NO MAINTENANCE

→ You can safely walk on a roof covered with CertainTeed shingles to inspect it, as they are skid resistant and are not brittle



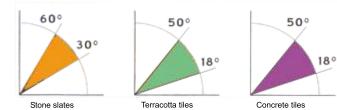


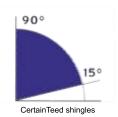
UNIFORM SPECIAL ROOF ACCESSORIES

- 1) Along the hips
- 2) With varying slopes
- 3) Along the valley
- 4) Along the ridge

USED IN A WIDE RANGE OF SLOPES

→ Comparison of the different slopes used for different roofs





IN COMPARISON TO A BITUMINOUS ROOF

- → The roof with CertainTeed shingles is made of little elements. which absorbs the movements of the structure easily.
- → It is a discontinuous roof which allows ventilation inside the roof.



IN COMPARISON TO A METAL ROOF

- → Quiet in rain or wind
- → There is no condensation
- → Doesn't become rusty





EASY PACKAGING

- → Does not break during transportation
- → Easy to transport and store
- → Easy to lift it up the roof

Other Advantages

- → CertainTeed Shingles come with 20-50 years limited International Warranty
- → More than 100 years of trust & market leadership

Versatility of the Product:

Can be used on both

(a) Concrete Deck (b) Wooden Deck



CertainTeed Roofing Shingles - Increasingly preferred across India.













SAINT-GOBAIN

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