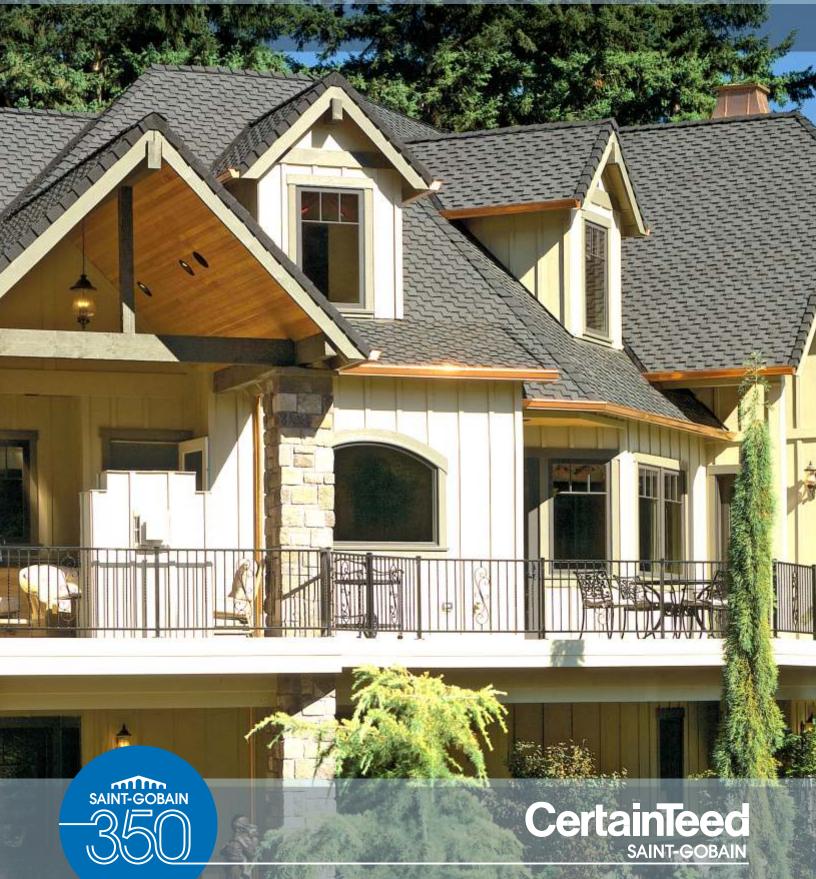
CertainTeed

# Designer Roofing Shingles

Composite Fiber Glass Shingles







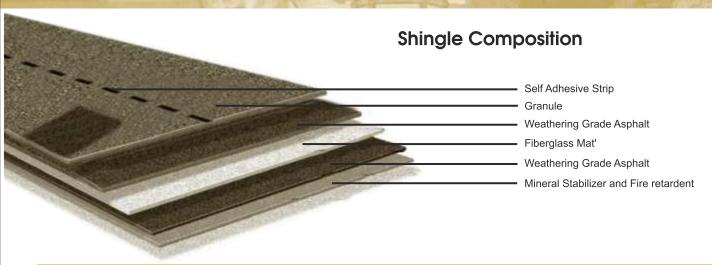
# Saint Gobain -

- Saint-Gobain is the world's largest building materials company established in the year 1665, It has successfully completed 350 years in 2015, celebrating it's glorious journey.
- Counted, among of the top 100 industrial houses in the world and is a Fortune 500 company
- A Leader in most of its business sectors, with operations in 64 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!



# ASTM D3462

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

Certain Teed offers exclusive SureStart<sup>™</sup> protection, which provides full replacement cost (including materials and labor) during the crucial early years after installation.







# **ROOFING SHINGLES**

Saint-Gobain is proud to present Roofing Shingles The world's widely used roofing solution is now in India!



Shingles are composites of reinforced fiberglass and mineral stabilized, high grade asphalt. They are overlaid with high strength ceramic coated granules, below which is a mineral stabilizer cum fire-retardant coating. This entire composition comes in the form of mats.

A sheet of Shingle has a thickness in the range of 4 to 12mm and is about by 3feet x 1feet in size. They are packed in bundles of about 25 sheets.



**Beautiful Aesthetics:** The most attractive feature of Shingles is their alluring aesthetics. They are available in a variety of profile patterns and distinct colors. They provide international looks, while retaining the natural essence of the surroundings.

**Strong Technical Attributes:** Shingle application ensures 100% waterproofing. In addition, they also offer resistance to algae, impact force, wind and fire. They are flexible and un-breakable. They virtually require no maintenance and come with a product warranty ranging from 20 to 50 years.



Shingles are greatly versatile. They easily adapt to diverse weather conditions and offer an unfailing performance. They can be conveniently applied on any kind of sloped (pitched) roofs that are hard and even. They can be suitably laid on RCC slabs, wooden decks, fiber-cement boards, etc. The roof substrate that it can be applied include steep-slope / curved / arched / conical / dome - shaped roofs.

# Saint-Gobain Advantage

- Nationwide Authorized Dealers, trained Applicators and well stocked warehouses
- Pan-India presence of Technical Support Team
- Widest choice of patterns and colors
- Valid International Limited Warranty

Available Profiles: Luxury : Grand Manor, Carriage House, Presidential

Feature Rich : Hatteras, Landmark PRO

Value for Money: Landmark-AR, XT 25

Also available : Firehalt, Firescreen

Kindly Note: The details of each profile are provided in the subsequent pages



# SGRAND-MANOR-SHANGLE

- Two full-size, fiber glass base shingles with randomly applied tabs
- Algae resistant
- · Authentic depth and dimension of natural slate
- applied
- CertainTeed starter and ridge accessory available
- Fiber glass composition : UL Class A Fire Resistance Rating



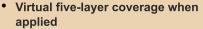




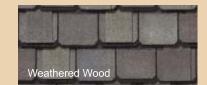


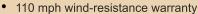


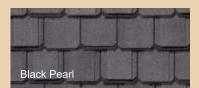






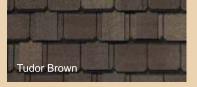








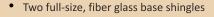








**Color Shown:** 



- Lifetime International Limited Warranty
- Algae resistant
- Unique chamfered cut for scalloped appearance
- Four- Layer coverage when applied
- CertainTeed starter and ridge accessory available
- 110 mph wind-resistance warranty
- Fiber glass composition : UL Class A Fire Resistance Rating





















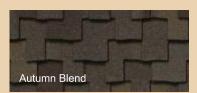
# • Two-piece laminated fiber glass base construction

- Lifetime -**International Limited Warranty**
- Algae resistant
- This laminate looks like old, original wood shake look shingle
- Detailed, intricate design work - distinct sculpted, dimensional appearance
- CertainTeed special Presidential starter and ridge accessory available
- 110 mph wind-resistance warranty
- Fiber glass composition : UL Class A Fire Resistance Rating
- Available in Tri-laminate Series / Additional Thickness.





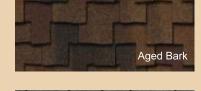


























# Broad extra-heavy slate like pattern

- Lifetime International Limited Warranty
- Algae resistant
- Deep shadow lines create look of natural slate
- CertainTeed starter and ridge accessory available
- 110 mph wind-resistance warranty
- Fiber glass composition : UL Class A Fire Resistance Rating















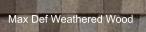




# LANDMARK PRO

# • Two-piece laminated fiber glass base construction

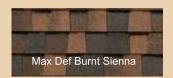
- · Lifetime -**International Limited Warranty**
- Algae resistant
- · Max definition colors- Wide color variation
- Classic shades and dimensional appearance of natural wood or slate
- CertainTeed starter and ridge accessory available
- 110 mph wind-resistance warranty
- Fiber glass composition : UL Class A Fire Resistance Rating
- Available in Tri-laminate Series / Additional Thickness.





















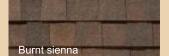






## • Two-Piece Laminated Shingle

- 30 year -**International Limited Warranty**
- Algae resistant
- Wide range of colors
- CertainTeed starter and ridge accessory available
- 110 mph wind resistance warranty
- Size: 13 1/4" x 38 3/4" (335mm x 984mm)
- Fiber glass composition : UL Class A Fire Resistance Rating













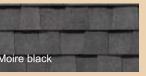






































- Three tab shingle
- Execptional durability with flexibility for better resistance to blow - off
- 25 years International Limited Warranty
- Algae resistant
- CertainTeed starter and ridge accessory available
- Up to 80 mph wind-resistance warranty
- Fiber glass composition : UL Class A Fire Resistance Rating











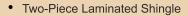


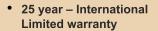




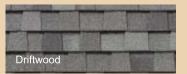








- 100 mph wind resistance warranty
- Size: 13 1/4" x 38 3/4" (335mm x 984mm)
- 5 5/8" (145mm) Exposure
- Fiber glass composition : UL Class A Fire Resistance Rating









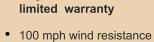












- warranty
- Size: 13 ¼" x 38 ¾" (335mm x 984mm)
- 5/8" (145mm) Exposure
- Fiber glass composition : UL Class A Fire Resistance Rating















# Introduction

# VINYL SIDINGS

Innovative wall - cladding for elegant facades

- **Excellent Aesthetics**
- Versatile Product: can be installed on brick or wooden facades
- Lifetime fade protection
- Zero-maintenance: easy to clean
- Unaffected by environmental pollution
- Does not peel, flake, rust or rot
- Wind resistance (up to 135 mph)
- Noise proof and fire proof (Class A Fire Rating)
- Does not conduct heat or cold
- Suitable for all types of extreme weather conditions
- Multiple choice of colors available
- Entire range of accessories available

# **Available Patterns & Colors:**









Light Maple



Buckskin

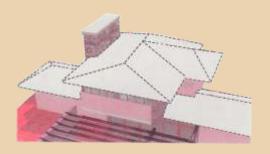
**Cedar Impressions** 



# 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.









Terracotta

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**

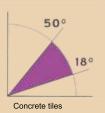
- 1) Along the hips
- 2) With varying slopes
- 3) Along the valley
- 4) Along the ridge

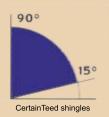
# **USED IN A WIDE RANGE OF SLOPES**

→ 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.



Bangalore, Karnataka



Delhi, NCR



Ludhiana, Punjab



Uttarakand



Bangalore, Karnataka



Shillong, Meghalaya



Thrissur, Kerala



Pune, Maharashtra



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