

CertainTeed

PRESIDENTIAL
SolarisTM

Luxury Solar Reflective Shingles



Shown in Max Def Weathered Wood

CertainTeed
SAINT-GOBAIN

the look of wood (minus the worry)

Unlike wood, Presidential Solaris will not rot and offers great protection against wind and fire resistance. It even has a StreakFighter™ warranty that will protect your roof from streaking caused by airborne algae.

you don't have to go white to go green

Using cool roofing technology has been recognized as one of the easiest, most cost-effective ways of lowering energy consumption. But until now, going green meant going white.

While white is naturally reflective, Presidential Solaris' innovative technology puts color where white used to be and produces a shingle that reflects solar infrared rays that are a source of heat gain through the roof.

a cool explanation

What are Solar Reflectance and Thermal Emittance?

Solar reflectance and thermal emittance are the two radiative properties used to measure the "coolness" of a roof.

Solar Reflectance:
the fraction of solar energy that is reflected by the roof

Thermal Emittance:
the relative ability of the roof surface to radiate absorbed heat

Some heat is absorbed by the roof and transferred to the building below

so cool, it's rated for rebates

Presidential Solaris is rated by Cool Roof Rating Council for cool roofs.

And some utility companies offer a rebate for Presidential Solaris that can put as much as \$300 back into a homeowner's pocket for an average 3,000 sq. ft. roof.

Presidential Solaris shingles are ENERGY STAR® qualified roof products that meet both solar reflectance and thermal emissivity requirements.



The Tax Relief, Unemployment Insurance Reauthorization and Job Creation Act of 2010 extends tax credits for energy efficiency into 2011. The new tax credit allows for 10% of the cost of the improvement, up to \$500 for insulation, roofs and doors.

reaching for the ENERGY STARS.

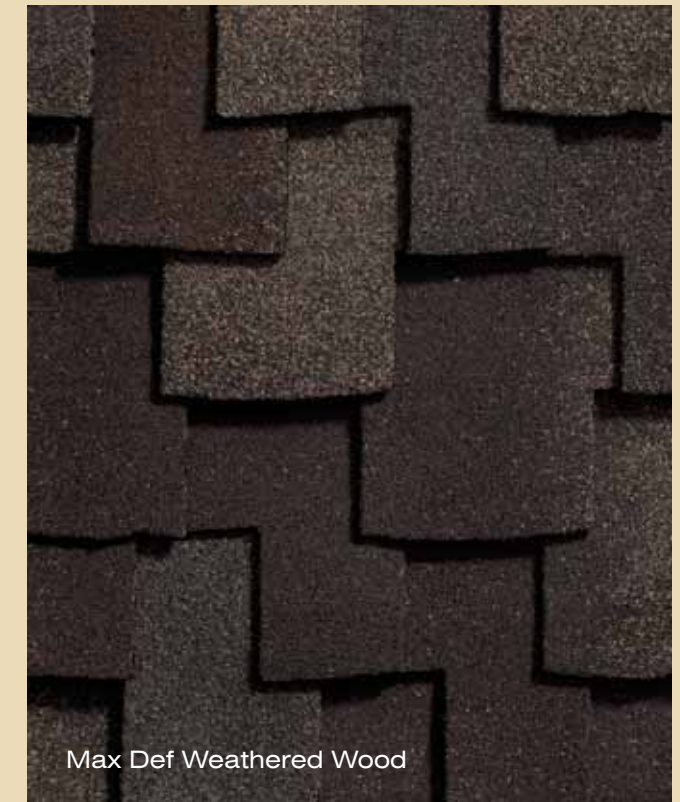


As a 2011 ENERGY STAR Sustained Excellence recipient for Energy Management, we are proud of our commitment to designing high quality, sustainable roofing products.

PRESIDENTIAL Solaris™ color palette



Max Def Burnt Sienna



Max Def Weathered Wood

max def colors

Look deeper. With Max Def, a new dimension is added to shingles with a richer mixture of surface granules. You get a brighter, more vibrant, more dramatic appearance and depth of color. And the natural beauty of random repetition shines through.

specifications

- Two-piece laminated fiber glass-based construction
- Distinctive sculpted, rustic look
- 355 lbs. per square
- UL Class A fire resistance rating
- UL certified to meet ASTM D3462
- UL certified to meet ASTM D3018 Type 1
- Conforms to CSA Standard A123.5
- Meets ENERGY STAR requirements

For U.S. building code compliance, see product specification sheets.

warranty

- Lifetime limited transferable warranty – residential
- 50-year limited transferable warranty – group-owned or commercial
- 10-year SureStart™ protection
- 15-year StreakFighter™ warranty
- 15-year 110 mph wind-resistance warranty
- Wind warranty upgrade to 130 mph available. CertainTeed starter and CertainTeed hip and ridge required

See actual warranty for specific details and limitations.

Presidential Solaris Solar Reflectivity (SR), Thermal Emittance (TE) & Solar Reflective Index (SRI) Data

| Solaris Blend Name | CRRC Initial SR | CRRC Initial STE | ASTM E408 TE | Solar Reflective Index (SRI) |
|------------------------|-----------------|------------------|--------------|------------------------------|
| Max Def Burnt Sienna | .25 | .89 | .94 | 28 |
| Max Def Weathered Wood | .25 | .93 | .94 | 28 |

easy selection

What's behind our #1 rating?

Builders and remodelers across America know certain things to be true of CertainTeed. For starters, we've been in the roofing business for over 100 years. We have thousands of satisfied homeowners. The process of building that satisfaction begins the moment you turn to us.

CertainTeed offers you the broadest range of color and style choices. But you'll see it's not style over substance. You'll get a roof that's made from the highest quality materials and backed by a strong warranty program. It's our promise to you: quality made certain, satisfaction guaranteed.



Add a little accent to your roof.

CertainTeed offers Mountain Ridge, an accessory product used for capping hips and ridges. It is the perfect finishing touch for your roof, offering blended color and high-profile design.

#1 rating



long-term protection



Hip & Ridge Accessories - Accessory shingles are used to finish the hips and ridges of the roof and are designed to complement the appearance of CertainTeed shingles.

CertainTeed Shingles - High-quality shingles available in a wide variety of styles and colors, covered by the strongest warranty in the business. Flintlastic® roll roofing products are also available for flat roof areas.

Roofers' Select™ or DiamondDeck™ - High-performance underlayment provides a protective water-resistant layer over the roof deck and a secondary barrier against leaks.

WinterGuard™ - Waterproofing shingle underlayment prevents leaks from wind-driven rain and ice dams in vulnerable areas.

Starter Shingles - Starter shingles are designed to work specifically with each different type of CertainTeed shingle for maximum performance.

ASK ABOUT ALL OF OUR OTHER CERTAINTEED® PRODUCTS AND SYSTEMS:

ROOFING • SIDING • TRIM • DECKING • RAILING • FENCE • FOUNDATIONS
GYPSUM • CEILINGS • INSULATION • PIPE

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