EcoStar™ LLC

Sustainable Roofing

Empire Slate

Environmentally friendly synthetic slate roofing tiles proudly made in the USA

Pioneers of sustainable roofing since 1993

Empire Slate

Embracing the continued progression of sustainable building practices and recognizing the numerous challenges which have impacted economic conditions, EcoStar LLC proudly offers Empire Slate in its collection of premium steep slope roofing products.

Committed to preserving natural resources, EcoStar's Empire Slate is manufactured from a proprietary compound of recycled content which creates long lasting durability while providing superior protection against extreme weather conditions. Available in 14 standard colors and unlimited custom color options, Empire Slate offers endless possibilities to achieve the beauty of natural slate at a fraction of the cost. Class A fire resistance (UL 790) is standard, making Empire Slate an exceptional choice for any commercial or residential roof.

The increasing awareness of the effects of climate change on the ecosystem and the economy continues to influence standards for environmental responsibility. Empire Slate offers a solution to the obstacles imposed by escalating regulations on building practices and can provide significant cost savings on roof maintenance expenses, cooling expenses[1] and property insurance.[2]

Empire Slate Color Palette

Saranac Smoke*	Freeport Federal*	Manhattan Midnight*	Bedford Black	Geneva Grove*
Fairport Fern*	Hampton Harbour*	Auburn Acorn*	Tioga Terra Cotta*	Plymouth Patina*
Monticello Merlot*	Saratoga Sunset*	Sea Salt*	Drifting Dunes*	

Note: Sample pieces, photographs or color samples may not accurately represent the true color level or variations of color blends that may appear on a roof. Before installation, ten tiles or so should be laid out and reviewed for conformity to desired color level. If color levels are unsatisfactory, advise your dealer before proceeding with installation. Colors and specifications subject to change without notice. EcoStar is not liable for color variations or shading. Tiles must be randomly blended for best results. Limited warranties carry terms and conditions. [1]Cool colors may provide energy savings in summer months by reducing air conditioning use. For more information about energy savings visit EPA.gov. [2]Significant property insurance discounts may be available when upgrading or building a roof to protect against hail, wind or fire damage in regions where severe weather is common. EcoStar tiles meet or exceed industry standards for Impact Resistance and Fire Resistance. Contact your insurance provider for details.

*Available in Standard or Cool Color

Advantages

- Weighs ⅓ to ½ as much as natural slate
- Significant property insurance discounts may be available when upgrading or building a roof to protect against hail[2]
- Cool colors help reduce energy used by air conditioning units, typically resulting in energy savings between 10-30%[1]

Architectural Flexibility

- Designer Series tiles can be blended together to add personal style to your home
- Staggered and offset installations accentuate roof texture and depth
- Available in 14 standard colors and unlimited custom color options
- Preserve the historical look in both residential and commercial buildings

Strength & Durability

- Provides superior durability and protection from extreme weather conditions that include wind, hail and driving rain
- Significant life cycle savings

Warranty Options

- 50-Year Limited Material Warranty available
- 50-Year Gold Star Labor & Material Warranty available
- 110 mph (177 kph) Wind Warranty available

Environmental Sustainability

- Manufactured with post-industrial recycled plastics
- Cool colors contribute to the mitigation of the urban heat island effect[1]

Technical Information

- UL listed Class A or C fire resistance (UL 790)
- UL Class 4 impact resistance (UL 2218)
- Wind resistance to 110 mph (ASTM D3161)
- Prolonged UV Exposure (ASTM G155)
- UL Evaluation Report, AC07-UL ER18920-01
- Fungus resistant (ASTM G21-09)
- Miami-Dade County, Florida NOA No. 17-1227.10 11/07/23
- Texas Dept. of Insurance Evaluation (RC-420)
- May contribute to LEED® points
- Manufactured in strict adherence to ISO 9001:2015 Quality Management

EcoStar LLC

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