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Title: Stone-Coated Steel Roofing Cost - Material and Labor Costs 2024

Description: How much does stone-coated steel roofing cost ✓ The average cost ✓

Stone-coated steel roofing cost per square → 2024 Buying Guide

How Much Does Stone-Coated Steel Roofing Cost in 2024?

Are you on the lookout for an "unkillable" roofing option that possesses the strength of industrial steel and the aesthetic value of 3-tab asphalt shingles? Then, a stone-coated metal roof might be just what you need. This roofing material has multiple layers with a base of galvanized steel sheets and zinc coating. The complex manufacturing process results in unmatched durability but pushes up the cost of stone-coated steel roofing per square foot.

Read on to discover the actual cost of stone-coated steel roofing and factors that may drop or escalate it. By the end of this buying guide, you will be able to budget your roofing project and predict the ROI you can get from your new roof in the long run.

The Average Stone-Coated Steel Roofing Cost

When installing stone-coated steel roofing, homeowners should expect to spend \$7,50 to \$15 per square foot. The style and thickness of steel panels mainly affect the stone-coated metal roofing cost. For instance, metal shingles and shakes average \$8,50 - \$10 per square foot, while barrel or mission tile profiles cost as much as \$12 - \$16 per square foot. The cost range for this steel roofing option is similar to traditional forms of metal roofing such as zinc, steel, and pure aluminum.

The total price of a stone-coated steel replacement project may range from \$12.700 to \$28.000, depending on the roof size and pitch, the selected roofing panel manufacturer, and other cost-formation criteria we will further discuss in this article.

Homeowners who want to mount stone-coated metal shingles on the 1.500-square-foot roof with a slope between 4:12 and 6:12 should expect to spend around \$22,150, including material and labor. Please note that the price does not include removing and disposing of the old roofing material.

Here is a stone-coated steel roofing price range for 2024

Low-end cost \$8,550

Average price range \$12,750 - \$28,000

Stone-Coated Metal Roof Cost by Size

Roof sizing is the critical factor that affects the overall roofing installation cost, including material and labor. In simple terms, the larger the roof size, the more stone-coated roofing sheets and other necessary installation components you will need to get. Besides, larger roofs take more time and effort to install new roofing, resulting in higher labor rates. Plus, a larger roof may require more cutting and adjustments, leading to higher waste factors.

Here are the stone-coated steel roof costs based on the roof size:

Roof Square Footage	The Average Cost to Install
1.000	\$7,850 – \$13,850
1.200	\$11,550 - \$16,100
1.500	\$18,150 – \$24,200
2.000	\$20,150 - \$27,550
2.500	\$23,150 - \$32,500
3.000	\$35,000 - \$40,500
3.500	\$38,000 - \$46,500

Stone-Coated Metal Roof Cost by Roof Pitch

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Image title: The cost of covering a roof with aluminum shingles **Alt tag**: How much does **aluminum roofing cost** by roof size?

Roofs with steep pitches possess multiple advantages, including a distinctive look. Nevertheless, when it comes to installing new roofing, steep pitches appear costlier than flat ones, requiring extra material and equipment. So if you have a multi-story home with a big, complex roofing system steeper than a 6:12 pitch, get ready to shell out.

Here is how the average costs of stone-coated steel roofing for a 1.500-square-feet roof may vary depending on its slope:

Roof Pitch

The Average Cost Range

4:12	\$16,100 - \$18,800
6:12	\$18,150 - \$20,500
8:12	\$20,150 - \$23,000
12:12	\$21,550 - \$24,000

The Cost of Stone-Coated Steel Roofing by Profile

The innovative technology employed in producing stone-coated steel roofs enables manufacturers to replicate sought-after traditional styles like tiles, shingles, and shakes. However, they impact the home's curb appeal differently, varying by weather-resistant features, durability, and cost.

Here are the average stone-coated steel roofing costs per square foot by their profile type:

Roofing Profile	Average Cost per sq. ft.
Shingles	\$5,55 - \$6,55
Shakes	\$7,55 - \$8,00
Tiles	\$8,25 - \$8,50

Stone-coated metal shingles

This type of steel roofing mimics asphalt shingles. It looks especially attractive on sloped roofs and offers better durability and weather resistance than asphalt. In addition, stone-coated metal shingles provide a good return on investment as they are simple to maintain and raise the home's resale value.

Stone-coated metal shakes

Wooden shakes are arguably one of the most attractive roofing materials available. However, their vulnerability to moisture and wind and relatively short service life make installing them in areas with harsh weather unwise. That is when stone-coated metal shakes that mimic natural wood come in handy. They are highly durable, weather-resistant, and can preserve their attractive appearance for decades.

Stone-coated metal roofing tiles

This variation of steel roofing resembles the rich clay tiles' appearance while having better resistance against cracking and chipping. Stone-coated metal roofing tiles come in standard and barrel styles, fitting residential and commercial roofs of different slopes.

Stone-Coated Steel Roofing Price by Manufacturer



Image title: A stone-coated steel roofing by DECRA **Alt tag**: DECRA vs. Boral steel roofing costs

DECRA, Boral, and Roser USA are the monopolists of the stone-coated steel roofing market. They sell different styles of this roofing material, offering a 50-year limited warranty on their products.

- DECRA roofing. This manufacturer provides 26- and 28-gauge stone-coated steel
 roofing panels in shingle, shake, and tile profiles. DECRA stone-coated metal roofing
 products are diverse, durable, and impact-resistant. Plus, they come with a unique
 hidden fastening system and batten-less installation. Installing DECRA steel panels
 costs \$8 \$15 per square foot.
- Boral roofing. Boral is a prominent manufacturer of stone-coated roofing sheets that
 comes into the US-origin Westlake Royal Roofing Solutions company. This manufacturer
 sells 26-gauge stone-coated panels resembling high-barrel Spanish tiles and tiles on
 Mediterranean villas. Boral steel roofing cost averages \$15 per square foot, including
 installation.

 Roser USA Roofing. This world-renowned manufacturer sells 26-gauge steel-coated roofing in shingle, shake, and tile profiles. The average cost of Roser USA stone-coated steel products ranges from \$12 to \$15 per square foot.

The Cost of Stone-Coated Steel Roofing Installation

Installing a stone-coated steel roof is more complicated than installing conventional roofing materials, such as asphalt or rubber shingles. This material is heavy and difficult to handle. Plus, stone-coated metal tiles often need to be cut and shaped to fit a roof's unique dimensions. This requires specialized tools and expertise to ensure the panels fit correctly while maintaining structural integrity.

Stone-coated steel roofing can be installed on battens or nailed directly to the roof deck. Roofers decide on the proper installation principle based on the roof type, local climate, and homeowner's budget. Nailing the panels to the roof deck is a cheaper installation option, but it is practiced only in high-wind areas. Mounting on battens is more common for stone-coated steel roofing as it lifts the roof, allowing better ventilation and enhancing attic insulation. Nevertheless, it also increases the installation cost.

You can expect to pay \$4,50 - \$7,50 per square foot for mounting stone-coated metal roof panels on the roof deck and \$6,50 - \$10 per square foot for installing them on battens. Please note that these are the labor costs only.

Other Factors Affecting the Cost of Stone-Coated Metal Roof

There are primary and minor factors affecting the overall cost of stone-coated roofing. We have already overviewed all the primary cost-formation criteria like the size and pitch of the roof, type of panels, and manufacturing companies, and now it is time to discuss some minor factors like panel thickness, underlayment, roof decking, and others. Most of these factors impact labor spending.

Here is what may affect the cost of stone-coated steel roofing installation:

- The floors of the house. The cost of installing a stone-coated steel roof on the multi-story home will be 15%—25% higher than on the single-story one. That can be explained by a larger working area and a more complicated material delivery process onto the roof.
- Season. As with other outside home improvement jobs, roof installation has peak seasons. There are two times in the year when you can expect material and labor prices to spike. These are the spring months and early autumn.

- Getting permits. Roof installation is one of the home updates that cannot be handled without appropriate permits from the local authorities. You should expect to spend from \$150 to \$500 on getting permits.
- Current roofing removal. You will most likely need to remove the old roofing material before installing stone-coated roofing sheets, as they have a decent weight and can cause roof sagging. Depending on the region, roofers charge from \$2 to \$4 per square foot for removing and disposing of old roofing.
- Deck replacement. After inspecting the roof, contractors may decide to replace the
 existing deck before installing new material. The average roof decking and sheathing
 cost may range from \$2 to \$5 per square foot, including material and labor.
- Underlayment replacement. If your current underlayment is damaged or worn out, it is recommended to replace it before installing new roofing. The costs of underlayment replacement range from \$2,50 to \$4,50, including material and labor.
- Roof painting. Painting a 1.500-square-foot stone-coated steel roof costs \$1,450 \$3,250. Please note that you can void your roof warranty by painting it.

FAQ

What Are the Pros of Stone-Coated Steel Roofing?

If you like the appearance of conventional asphalt shingles, wood shakes, or clay tile but need something more robust and durable, consider stone-coated steel roofing. This multi-layer material has a distinctive appearance and can last up to 50 years with minimal upkeep. Besides, it has the highest impact resistance class and can survive harsh storms without hail damage.

What Are the Drawbacks of Stone-Coated Steel Roofing?

The high upfront costs needed to install a stone-coated steel roof may scare away homeowners on a tight budget. This roofing tends to be more expensive than traditional asphalt shingles, but it has the potential to save you more in the long run. Plus, this roofing material is not DIY-friendly, and homeowners must hire accredited roofers to install or repair it.

Is Stone-Coated Roofing Worth the Investment?

Stone-coated steel is one of the most cost-efficient roofing materials that combines durability and aesthetic appeal. Therefore, investing in stone-coated roofing makes sense to spend less on maintenance and repair in the subsequent decades. Besides, this roofing vented installation principle reduces the heat transferred to the home by 70%, saving cooling costs.

How Does Boral Roofing Stand Out in the Stone-Coated Steel Roofing Market?

Boral steel roofing distinguishes itself in the market with its unique styles that mimic high-barrel Spanish tiles and Mediterranean villa tiles. The average Boral steel roofing cost stands at about \$15 per square foot, positioning it as a premium option within the stone-coated steel roofing sector.