

# Metal Shingles

While each roofing material has unique benefits, Interlock Metal Shingles stand out in terms of longevity and minimal upkeep requirements. They boast fire resistance and energy efficiency, surpassing the performance of traditional asphalt and wood shakes in these aspects.

Metal roofs offer many benefits, including: Longevity. Metal roofs can last **40-70 years**, depending on the material. Traditional asphalt roofing materials have an estimated life expectancy of roughly 12-20 years.

## What is a Metal Shingle Roof?

Metal roofing is another broad term that refers to roofing products composed of various types of metal, including:

- Aluminum roofing.
- Standing seam roofing.
- Corrugated roofing.
- Copper roofing.
- Stone-coated steel roofing.

For more than a century, metal was the go-to roofing material for the industrial sector. Warehouses, factories and other industrial buildings took advantage of the many benefits of metal roofing, including:

- **Durability:** Metal roofs are considered one of the most durable roofing materials on the market due to their ability to withstand the elements, and protect buildings from hurricane-force winds, hail, fire and more.
- **Longevity:** Metal roofs last up to three times longer than traditional roofing materials, such as asphalt, tile or wood.
- **Low-Maintenance:** Apart from the occasional removal of fallen leaves and debris after a heavy downpour, metal roofs require little-to-no maintenance.
- Today, metal roofing has expanded far beyond the industrial sector and is considered the second most popular roofing material.
- The popularity of metal roofing surged when stone-coated metal roofing was introduced in 1957. Stone-coated metal roofing products provide the same benefits as industrial metal roofing products, but in styles, textures and colors that meet the aesthetic needs of homeowners.

- Stone-coated metal roofing products start off as sheets of steel, just like industrial metal roofing products. During the manufacturing process, the steel sheets are “stamped” into roofing panels that replicate the shape and style of residential roofing products. Next, the roofing panels are coated with stone granules that provide the same texture, dimension and vivid colors of traditional roofing materials, such as asphalt shingles, clay tile or wood shake.

## **Metal Shingle Roofing vs. Asphalt Shingle Roofing**

At the peak of their popularity, asphalt shingle roofs were used on more than 70% of homes in the U.S. One of the main reasons for their popularity was due to the fact that asphalt shingles are one of the cheapest roofing materials on the market. But homeowners have become increasingly aware that you get what you pay for, and cheaper isn't always better as there are serious shortcomings to factor in with asphalt roofing, including:

- **Lifespan:** Traditional asphalt roofing materials have an estimated life expectancy of roughly 12-20 years, which is minimal when compared to metal shingle roofing which lasts two to three times longer.
- **Energy Efficiency:** Asphalt shingles are one of the poorest performing roofing materials when it comes to energy efficiency. They absorb heat like a sponge and can radiate that heat down into the home below long after the sun goes down.
- **Environmental Impact:** Asphalt contributes 11-13 million tons of waste to landfills each year, an amount that is equivalent to 3,068 Olympic-size swimming pools.
- **Property Value:** A new metal roof can increase the average value of a home by up to 6%.
- **Energy Savings:** Metal roofs are one of the most energy-efficient roofing materials on the market and can reduce cooling costs by up to 25%.
- **Insurance Discounts:** Metal roofs can qualify for insurance discounts in many states. For example, in Texas, a metal roof can lower your homeowner's insurance by up to 35%. (Check with your local insurance carrier for available discounts).
- **Asphalt Shingles:**  
Traditionally favored for their cost-effectiveness and ease of installation, asphalt shingles are known for providing dimension, texture, and color.

However, they have one of the shortest lifespans of any roofing material, poor energy efficiency, and several serious environmental concerns.

Stone-coated metal shingles offer the same colors, depth, and dimensionality as an asphalt shingle roof, but with significantly greater durability, longevity, and energy efficiency.

- They are both used for Residential and Commercial