

Residential Metal Roofing

METAL ROOFING OPTIONS



For more information visit metalroofing.com

Introduction

METAL ROOFING OPTIONS: MRA BUYER'S GUIDE



Choosing a new roof isn't just about protection—it's also about finding the right look, performance, and long-term value for your home. Metal roofing offers a wide range of options designed to suit different styles, climates, and budgets, making it one of the most versatile choices available to homeowners today.

From sleek standing seam panels to designs that mimic the appearance of traditional shingles, tile, or wood shake, metal roofing systems come in a variety of profiles, colors, and finishes. Each option offers its own benefits, whether you're prioritizing durability, energy efficiency, low maintenance, or curb appeal.

As you explore these choices, it's important to consider not only how a roof will look, but how it will perform over time. High-quality metal roofing products are engineered to meet strict industry standards and undergo extensive testing to ensure they can withstand harsh weather conditions while maintaining their integrity and appearance.

While lower-cost alternatives may seem appealing upfront, investing in a well-made metal roofing system can deliver greater long-term value through enhanced durability, stronger warranties, and reduced maintenance needs.

This guide will walk you through the different types of metal roofing available, helping you understand your options so you can choose a solution that fits your home—and your priorities—for years to come.

Here's what to know before you get started.

1	METAL ROOFING STYLES.....	Page 3
2	METAL ROOFING MATERIALS.....	Page 5
3	METAL ROOFING COLORS & COATINGS.....	Page 6
4	WARRANTIES.....	Page 8

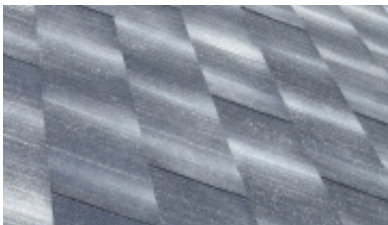
Section 1

METAL ROOFING STYLES



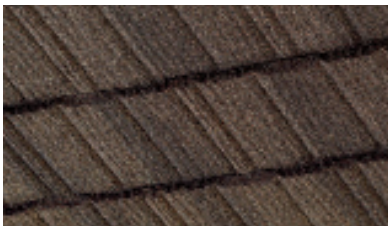
No matter what kind of roofing style, color or finish you are after, there's a metal roof to match.

Looking for the charm of traditional cedar shake, or the simplicity of asphalt shingle? Or perhaps you are after the bold and distinctive look of clay tile or natural slate. Modern day metal roofs offer all of the style and beauty of these traditional roofing materials only stronger and more durable. There's certain to be a metal roof style to match your home and neighborhood.



METAL SHINGLE

Pre-formed metal shingles are available for those who appreciate a classic asphalt appearance coupled with outstanding performance and 3-4 times the lifespan of standard asphalt shingles. Available in various finishes, painted or stone coated.



METAL SHAKE

Metal shake is premium alternative to traditional wooden shake. You'll love the authentic look of wood, while gaining a variety of color choices with longer lasting, more durable metal. Available in various finishes, painted or stone coated.



METAL TILE

Standard tile roofs can be heavy, yet fragile and costly to maintain. Metal tile, however, has the graceful curves of classic tile, but the lightness, strength and longevity of steel. Available in various finishes, painted or stone coated.



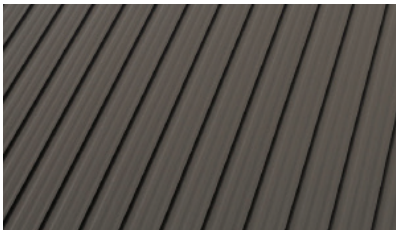
METAL SLATE

Metal pre-formed to mimic slate offers homeowners the distinctive look of smooth, uniform slate tiles without the cost, weight and fragility of true slate.

Section 1

METAL ROOFING STYLES

(Continued)



STANDING SEAM PANEL

Also referred to as vertical seam, this product features clean lines and is available in multiple profiles and colors offering a modern twist to the traditional look of metal roofing. Sleek, practical and economical, pre-painted standing seam panels are a beautiful option for any home.



THRU-FASTENED PANEL

While standing seam panel is the best vertical rib option, thru-fastened panels are still a better alternative to asphalt shingles.



STONE COATED

Stone-coated steel roofing comes in a wide variety of colors, textures, and designs to complement almost any style of home.

Because of metal's ability to be transformed into any shape, homeowners can find a variety of custom-designed options utilizing metal roofing. Visit MRA's website and see what custom-fabricated options our manufacturers can create for you.

MRA METAL ROOFING VISUALIZER

To help you visualize color options and various metal roof styles on your home, go to MRA's Metal Roofing Visualizer mra.renoworks.com where you can upload a photo of your own home or use already provided stock images similar to your home to visually see the aesthetic impact, differing colors and styles will have on your home.

MRA METAL ROOFING ALLIANCE

Sample Projects Measurement & Design Services Visualization Tool Create Account Sign In

ABOVE ALL YOU NEED A GREAT ROOF

Order Measurement & Design Services
Order accurate roof measurements, full-property measurements, roof squares, interactive 3D home models and realistic visualizations prepared by an expert.

Visualization Tool
Upload a photo and instantly see how our products will look using our new A.I. technology.

Open Project
View, print, share or modify designs

Section 2

METAL ROOFING MATERIALS

Your roof will only perform to the level of the products from which it is made. Using sub-par products that are not designed or manufactured to defined quality standards could mean a shorter life-span for your roof as well as unforeseen complications along the way.



The MRA requires all member companies meet defined material standards. These standards are based on verifiable testing protocol, well documented building codes and third-party research. The culmination of standards over years of testing, performance data and research are documented in the Metal Construction Association's Roofing Specifications which all MRA members agree to adhere to.

METAL DETAILS

Metal Substrate	Specification	Coating Details	Gauge*
Aluminum	ASTM B209	Meet or Exceed Alloy 3003	0.018" or thicker
Aluminum-Zinc Alloy Coated Steel**	ASTM A792 & ASTM A924	Painted must meet or exceed AZ50 Bare must meet or exceed AZ55	0.0142" or thicker
Copper	ASTM B370	NA	0.021" or thicker
Hot-Dipped Galvanized Steel	ASTM A653 & ASTM A924	Meet or Exceed G-90	0.0142" or thicker
Zinc	ASTM B6-09	NA	0.024" or thicker
95% Zinc - 5% Aluminum Alloy-Coated^	ASTM A875	NA	0.0142" or thicker
Zinc-Aluminum-Magnesium Coated Steel (ZAM)	ASTM 1046	NA	0.024" or thicker

*Gauge reflects total metal thickness and depends on roofing style.

**Aluminum-Zinc Alloy Coated Steel is known in the market by several brand names including, but not limited to, Galvalume.

^ 95% Zinc - 5% Aluminum Alloy-Coated is also known as Galfan, a trademarked product of SDI (the only producer of this product in the U.S.)

Section 2

METAL ROOFING COLORS & COATINGS

Choosing a color for your home's roof can have a huge impact on your home's overall aesthetic. With metal roofing, the color choices are virtually limitless meaning you can select from a wide variety of options or work with your installer on a custom-designed look. Here are some dynamics to consider when selecting your roof color.



WHAT TO CONSIDER



Contrast

Selecting a roof color that contrasts with the color of your home's exterior walls will help your home to stand out and command attention. A great example here would be a bright red metal roof on a white exterior home.



Light Colored Roof

If you are trying to add visual height to your home, a lighter color roof may make your house appear taller. For example, homes with a low-slope roof or a shallow pitch would appear taller with a lighter colored metal roof.



Dark Colored Roof

Alternatively, a darker metal roof may give the appearance of a more modest height home.

Other considerations may include your environmental surroundings and the need to blend into those surroundings. A great example is with homes in mountainous regions where dark greens or browns help the home blend into the wooded terrain.

Architectural styles may also impact the type of roof and color selection. For some helpful tips from the MRA regarding architectural considerations when selecting a roof visit <https://bit.ly/31HtSGH>.

Section 3

METAL ROOFING COLORS & COATINGS

(Continued)

METAL ROOF COATINGS

Silicone-Modified Polyester (SMP)	Polyvinylidene Fluoride (PVDF)	Stone Coated / Granular
<ul style="list-style-type: none">• Siliconized polyester is composed of silicone additives in a base resin of polyester. The addition of silicone supplements the paint's performance by improving gloss retention and weather resistance. Some manufacturers also add ceramic pigments to reduce color fading.• Should be applied to metal at 0.2-0.3 mil thick prime coat and 0.7-1.2 mil thick topcoat.• SMP is considered a good paint system that offers lasting performance at a more economical price.	<ul style="list-style-type: none">• PVDF paints use a resin of 70% fluoropolymer/30% Acrylic, and are considered the most durable paint in the industry. The formulation provides the ultimate protection for metal roofs.• Should be applied to metal at 0.2-0.3 mil thick prime coat and 0.7-1.2 mil thick topcoat, depending on the paint color.• PVDF is considered a higher-end paint system that offers industry-leading performance and a longer-lasting, more durable finish.	<ul style="list-style-type: none">• Stone or granular coated panels, which have been formed and shaped to style, are coated with an acrylic polymer adhesive then the granule coating is applied bonding the stone chips to the specially primed steel panel. A clear coat sealer is applied over the top for extra protection during transit and installation.• Stone or granular coated panels are available in multiple profiles including low-profile tile, high-profile tile, shake, or shingle panels.• Stone coated steel panels are tested to insure no more than 1% stone loss per ASTM D4977.

SPECIAL PRODUCTS FOR CORROSIVE AND MARINE ENVIRONMENT

If you live in or near a corrosive or marine environment, metal roofing is the perfect choice for your home. For coastal applications, non-ferrous metals such as aluminum and copper may provide a better solution.

For projects near or within marine environments, the MRA recommends consulting the product manufacturer for details regarding warranty.

COOL METAL ROOF COATINGS

Metal roof coatings labeled as "cool" utilize special pigments in the paint which reflect infrared radiation and UV rays, allowing the color to appear the same while keeping the roof cooler. Stone-coated roofing panels can also be manufactured with granules that provide reflective protection. These cool coatings can help in alleviating heat build-up and reduce air conditioning requirements.



Section 4

WARRANTIES

WHAT YOU NEED TO KNOW

Product warranties can be tricky, especially when it comes to roofing. Knowing what to look for in a product warranty could mean the difference between a long-lasting roofing product and one that appears to be quality but, when failure occurs, ends up being worthless.

Quality metal roofing products, such as those offered by MRA manufacturer members, typically come with a 40+ year warranty on painted and stone-coated products. And the warranties that back these quality metal roofing products are solid, offering homeowners the assurance that the metal roof they have installed will be a “life time roof”. Odds are high that, with other roofing materials, your warranty will not be as robust or provide the true coverage that a quality metal roof warranty can provide.

Further, a quality metal roof is typically backed by multiple layers of warranty protection designed to cover both the product itself and the installation workmanship. Common metal roofing warranties include:

Manufacturer Material Warranty – Covers defects in the metal panels, fasteners, or roofing components. Many premium systems offer 30–50 year or lifetime coverage.

Paint & Finish Warranty – Protects against fading, chalking, peeling, or corrosion of the factory-applied coating. High-end finishes often carry 30–40 year warranties.

Weather & Performance Warranty – Some systems include protection against wind damage, hail resistance, or water penetration when installed to manufacturer specifications.

Workmanship Warranty – Provided by the roofing contractor to cover installation-related issues. Quality contractors may offer warranties ranging from 5 years to lifetime workmanship coverage.

Transferable Warranty Options – Many metal roof warranties can transfer to a new homeowner, helping increase resale value and buyer confidence.

Because metal roofing systems are engineered for long-term durability, manufacturers are often able to offer more comprehensive and longer-lasting warranties than those commonly available with asphalt roofing.



Section 4

WARRANTIES

(Continued)

It is important to fully understand the warranty(s) that you will receive with your new roof. Ask for copies of all warranties that will cover your new roof.



As you analyze the warranty(s), here are things to consider:

- What warranties will you receive?

- What do they cover (product and/or installation workmanship)?

- Who provides the warranties?

- What is the history and experience of those companies?

- What are the durations, coverages, and limitations of the warranties?

- Are the warranties transferable to a future owner?

- Can they be transferred multiple times over their duration or just once?

- Are the warranties prorated over time (i.e., the warranty lessens over time either in coverage or amount reimbursed)?

- If so, what are the proration schedules?

- If there is a product failure, does the product warranty cover labor to repair or replace the roof or just replacement materials?

- What are the warranty exceptions?

- Will these exceptions pertain or negatively impact you?

- Do you understand the range of acceptable performance per the warranty (i.e., what is the aesthetic variance that is allowed)?

- What roof maintenance is required under the warranty terms?

- How do you register the warranties?

- How do you make claims under the warranties?

- Who are the primary contacts for the warranties (location, division, person, phone, email, etc.)?



Residential Metal Roofing
**METAL ROOFING
OPTIONS**

For more information visit metalroofing.com