

Roofing & Siding • Hardware • Lumber

The Six Myths of Metal Roofing



Myth #1 A metal roof is Way more A metal roof is Way man asphalt shingles expensive than asphalt shingles



Actually, corrugated metal panels often cost as much as 20% less per square (10' x 10') than asphalt shingles. Before you get too excited though, remember that a metal roof requires more accessories like screws, flashing, and ridge caps. With the accessories included, a metal roof can cost about the same as (or within a few hundred dollars of) a shingle roof. And considering that our premium and standard metal panels come with 40-year paint warranties (with many metal roofs even lasting over 100 years with proper maintenance), the savings over time makes metal a smarter choice. Read More.



Sometimes, yes. But not always. Every roof is different. If we're talking about a very complicated roof with lots of peaks, ridges, dormers, and valleys, then shingles might be faster to install and cost less in labor than metal roofing. But a standard gable roof will enable an experienced crew to install metal panels significantly faster than shingles, saving you labor costs. Read more.

Myth #3 A metal roof is heavier than asphalt shingles



No way. In fact, a metal roof is often over 50% lighter than asphalt shingles. So in most cases no additional framing is needed where shingles were used previously. Many roofers will even install metal over top of shingles to save you removal and disposal costs. (Be sure to check local building codes for possible weight limitations.) View installation instructions for installing ABM Panel over shingles HERE.

Myth #4 A metal roof is more hot in the summer than asphalt shingles



Actually, no. Metal roofs can be about 100 degrees cooler on the surface than traditional shingle roofs. The biggest factor that affects how hot your roof is in summer is the reflectivity of the paint. The more the sun's energy is being reflected off the roof, the less heat is being transferred through the roof and into the building below. The less heat transfer, the less your HVAC system has to work to cool down the building. The reflectivity levels of our ABM Panel colors range from Dark Blue at 13% reflective to Bright White that can be as much as 83% reflective. That's four times as reflective as the lightest colored asphalt shingles.

Myth #5 A metal roof is fireproof



Yes and no. Our steel panels are non-flammable, but cannot block an intense fire because heat can transfer through the metal to the combustible materials inside and start a fire. So while a metal roof is not guaranteed to stop a fire, a falling ember that lands on a metal roof is less likely to set the roof ablaze than asphalt shingles. This advantage can mean the difference between minor cosmetic damage to a roof's paint and the total loss of a home. Considering this fact, it is not surprising that the popularity of metal roofs is increasing in states where forest fires are a frequent danger.

Myth #6 A metal roof is NOT for residential



Absolutely not true. Gone are the days when corrugated metal panels were only used to clad outback chicken houses and industrial buildings. More and more, homeowners are discovering the beauty and cost-effectiveness of modern-day panels that come in a wide gamut of high-performance colors. Today, a quality metal roof will actually increase the beauty and resale value of a home, making it a wise investment that will last for years to come.

Time to re-roof?

Asphalt Shingles

Material Estimate: \$1,194*
Replace Every: 15-30 Years

Includes drip edge, ridge cap, and felt underlayment

Know your options

ABM Panel

Material Estimate: \$1,267*
Replace Every: 40-80 Years

Includes ridge cap, screws, and trim



Long Lasting. Energy Efficient. Beautiful.



APPLICATIONS: Agricultural, Residential, and Commercial Roofing

Our durable 24^{9a.} **ABSeam Panel** is the ultimate choice for a beautiful, long-lasting metal roof. Thanks to the ABSeam clip system or the optional nailing fin, no screws or punctures are visible to the eye or exposed to the elements which means almost no opportunity for leaks. This panel is a popular choice with restoration projects nationwide.

19.5" max coverage • 1.5" max rib height



APPLICATIONS: Agricultural, Residential, Commercial, and Industrial Roofing & Siding

Our most popular metal panel is by far the heavy-duty and long-lasting **ABM Panel**. This specially coated panel reflects as much as 83% of the sun's energy away from the building resulting in a cooler roof, more energy savings, and greater comfort. Available in 25 ENERGY STAR rated colors. (Get it now with 40-year ZXL screws!)

36" coverage • 9" span between ribs • .75" high ribs

Distributed by

Ephrata

82 Garden Spot Road Ephrata, PA 17522

Phone: 717-445-6885 Toll Free: 800-373-3703 Fax: 717-977-5175

Newville

35 Ridge Road Newville, PA 17241

Phone: 717-776-5951 Toll Free: 800-782-2712 Fax: 717-776-0112