

6 MYTHS OF METAL ROOFING

D E B U N K E D



MYTH #1

A METAL ROOF IS **WAY NOISIER** THAN SHINGLES



Yes and no. While some have fond memories of the sound of rain on a tin roof, the truth is that a metal roof can be both noisier or just as quiet as any other roof depending on how it is installed. A metal roof that is installed over open framing like in a shed or post-frame barn

will not have anything to deaden the sound of a rain storm. But often in residential applications, the metal panels are installed over a plywood or OSB roof deck that absorbs the vibrations that create the sound - making it just as quiet as a shingle roof.

A METAL ROOF COSTS MORE BECAUSE IT **TAKES LONGER TO INSTALL**



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.

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

removal and disposal costs. (Be sure to check local building codes for possible layer restrictions.) View installation instructions for installing ABM Panel over shingles online at CumberlandSupply.com



A METAL ROOF IS HOTTER IN THE SUMMER THAN ASPHALT SHINGLES



Actually, no. Metal roofs can be about 100 degrees cooler on the surface than shingle roofs. The two biggest factors affecting the temperature of your attic are the radiant heat-blocking properties of the roof material and the reflectivity of the coating. The more energy from the sun is being blocked and reflected off the roof, the less heat is being

transferred through the roof. The less heat transfer, the less your HVAC system has to work to cool down the building. Shingles are quick to absorb heat. In fact, the average cool-roof shingle is only 25% reflective. In addition to the radiant heat blocking properties of the steel, the average ABM Panel is 44% reflective with Bright White being 83% reflective.

MYTH #5

A METAL ROOF IS FIREPROOF



Yes and no. Our steel panels are non-combustible. But intense heat can transfer through the metal to combustible materials inside the building and start to smolder. 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.

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 architectural panels

that come in a wide gamut of high-performance colors. Today, a quality metal roof will actually increase the curb appeal and resale value of a home, making it a wise investment that will last for years to come.



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M-F: 6:30 am - 5:00 pm
Sat: 7:00 am - 12:00 pm
Closed Sundays

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