Pros and Cons of Metal Roofing Sheets



<u>Colour coated Metal roofs</u> are one of the most sought-after types of roofing sheets and have been prevalent for a long time. Owing to its long-term existence and extended usage, there is a substantial population of people who believe that metal roofs are an irreplaceable choice when it comes to construction. Further now because of the coating of different substrates, the life of the metal sheet has increased and asthetic value has also increased.

There is a growing number of people opting for metal roofs while there is also a growing number of people who are compelled to use other roofing options such as uPVC, <u>Aluminum</u>. Stainless Steel, Non Asbestose Cement sheet etc.

Bansal Roofing deals with a <u>wide range of roofing sheets</u> catered to your construction needs with the benefits of durability, sturdiness, and timely delivery of products.

Let us take a look into the pros and cons of Metal roofing sheets, so it becomes easier for you to weigh the same and choose which roofing suits your construction:

PROS of Metal Roofing Sheets:

#1 - Colour-coated Metal Roofs are Durable and Long Lasting.

Colour coated Metal roofs are rigid and dense. Its density is 7.864, hence good strength among ther peer group metals.

About 40% of homeowners state that longevity is the primary reason they have invested in metal roofs, while a substantial number of individuals stated that the strength of metal roofs is what made them choose the same.



A properly installed metal roofing sheet is bound to last as long as the house itself! These roofs have unique durability that can withstand elements such as wind, gusts and dirt at up to 140 miles per hour and still not crack.

Also Read: Why Insulated Sandwich Panels Are Popular In Construction

#2 - Colour Metal roofs are eco-friendly.

Asphalt shingles are petroleum byproducts as a result of which increase our dependency on fossil fuels. Plus, they require to be replaced every 15-20 years which produces nearly 20 billion pounds of old asphalt shingles being sent to the landfills. Metal roofs on the other hand are considered to be sustainable alternatives for a wide number of reasons, such as the fact that they consist of at least 25% of recycled materials and are 100% recyclable themselves.

#3 - Colour Metal roofs are energy efficient.

Money spent in the process of installing a Colour metal roof can be easily recouped from the savings in monthly cooling and heating costs owing to the roof's reflective properties. Colour Metal roofs reflect solar radiant heat instead of absorbing it which especially during the long days of summer can reduce cooling costs. Metal roofs come coated with special reflective pigments that minimize heat gain and hence keep occupants comfortable without having to cause trouble to their air conditioner.

#4 - Metal roofs are highly stylish.



Coated Metal roofs can be chosen from a wide variety of tin, zinc, copper, aluminium and galvanized steel. They're available in an array of colours, finishes and shapes as well. While their variety definitely surpasses that of roofing options like asphalt, metal roofs also come with the benefit of being customized according to the theme of your construction. Steel and aluminium are the 2 most commonly sought-after roofing sheet options in residential roofing as they can be designed easily and are known to hold paint finishes well.

CONS of Metal Roofing Sheets With Solutions:

#1 - Colour Metal roofs are expensive.

Yes. Initial cost of this metal roof is a little high but in the long run it gives you value for money spent. With Bansal Roofing you are assured to get the product with true value for money spent. We are the pioneers of quality at a cost-effective deal for you to <u>fulfill your construction</u> needs without worrying about a pile of expenses. However, the trouble with metal roofs and one of their substantial cons is their expensiveness. The installation labour for metal roofs is expensive as well. With Bansal Roofing you get exactly what you pay for!

Also Read: Roofing Installation Mistakes to Avoid

#2 - Metal roofs can be dented.

Metal roofs are designed to withstand decades of extreme weather like heavy storms and snow, which slide right down the metal slope of the metal roofs and then linger on it and cause leakage. However, some metal roofs can be dented by large hail or falling branches. If this virtue is a deal breaker for you, we can suggest to you roofing materials that come on the heavier and stronger side instead of lighter, softer ones such as aluminium and copper. Now spray colours of the same shades are available and can be applied at the place where scratches or dents appear.

#3 - Metal roofs can be noisy.

This drawback, in particular, does not truly come under being one of the cons of metal roofs. Yes, it is a fact that metal roofs can be noisier than other types of roofing, especially when we refer to heavy rains or thunderstorms. But extra layers of solid sheathing or insulation installed beneath the same will reduce the sound heard inside the construction.

Noise created by rain on metal roofs can be avoided by insulating it from bottom either with PUF or with EPS insulation.



<u>Bansal Roofing Products Limited</u> (BRPL) offers a wide range of metal roofing sheets as well as uPVC and other options of roofing sheets that suit your needs and construction. Having been existent and experienced in the roofing arena over several years, we guarantee the high quality, durability and strength of every roofing sheet, <u>roofing accessory</u> and <u>PEB</u> that you avail from us.

Bansal Roofing is the pioneer of elite quality roofing sheets that not only add a high level of strength to your construction but add to its aesthetics as well.

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