

# Elon Musk Solar Roof Tiles

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Posted by vertexroofing

Elon Musk's new solar roofing comes with solar shingles which capture the sunlight and turns it into electric power. The shingles come in different makes and sizes. The solar power is becoming more popular and reliable, and with the new technology, it has become more accessible and affordable. There are several benefits to the new solar roofing Tesla has come out with.

## Benefits of Elon Musk Solar Roof Tiles

Solar roofing comes with many advantages which include:

### The Aesthetics

*The solar roofing aesthetic is different from other solar panels. The Elon Musk roofs represent the Tesla brand well, as **they are stunningly beautiful and attractive**. The solar cells are also **well protected with a durable glass and use a high-efficiency solar cell covered with a colored louver which enables the cells to blend as they get exposed to the sun when on the roof and allows them to be invisible from the street, blending well within neighborhoods**. The shingles are used as the primary roofing material. **Unlike other solar systems that must be mounted on top of a traditional roof, these new panels are actually integrated within glass roof tiles, replacing a home's roof.***

### Environmentally Friendly

***The solar energy generation is clean, renewable, solar power and does not deplete the planet's resources.** They can also be installed as the **primary source of power**. Solar energy does not produce harmful emissions, is readily available, clean and quiet. Musk also said that the glass tiles could have heating features that act as a natural defroster to melt the snow that might fall on the roof.*

### Durable

They are covered with a **glass top to enhance durability**. They have been made with all the features required to **withstand the weather**. Their installation ensures that **there are no roof penetrations. They are waterproof**, thus no water can enter your home or business. Musk said **50 years of life span** should be no problem.

### Readily Available

After the shingles are installed and are exposed to the sun, they capture the solar energy which can be of **immediate use or can be stored in the Tesla cell for future use**. With these batteries, **you are prepared even during a power outage**.

### A Variety of Roofing Styles

With the new Tesla's technology, it has enabled the company to develop **four different roofing tiles** which are almost similar to conventional and modern roof types. Here are the 4 different styles of solar roofing Elon Musk has available so far:

1. **Tuscan glass tiles** – These tiles resemble the Mediterranean tiles. They are burnt orange in color
2. **Smooth glass tiles** – They resemble the traditional roofing tiles. They are medium-sized, gray colored and have a smooth texture.
3. **Slate glass tiles** – They resemble the slate roofing. They differ in texture and are gray in color
4. **Textured glass tiles** – They are grooved tiles that resemble the asphalt shingles

## Affordable

It could cost you a lot to replace a roof depending on the size, shape, labor and the material of the roof. However, **Elon Musk's solar roofing will cost less than the conventional roofing which is a significant saving factor**. The roof types unveiled by Musk are of **high-end roofing material** like terracotta tile, slate shingles, and the smooth modern glass finish. If your home has the asphalt shingles and you wish to replace them, the new solar roofs may seem more expensive than when replacing the asphalt shingle roof, but in reality, you'll be **saving loads of money on your electric bill by switching over to Elon Musks solar roofing tiles**.

## Financing Options

**There are also different methods of financing Tesla's solar roofing has set up as provided by SolarCity as highlighted below.**

- As a homeowner, you can get a loan and buy the system you can lease it
- You can lease it
- If you have the funds, you can purchase the system outright
- You can agree to sign a power purchase agreement

If you lease the system and you are unable to pay for it within the agreed time, or you decide to quit from the lease, SolarCity can take it back, and if you want to relocate to another place and you still wish to keep the lease on, they can move it for you.

## Who Can Install Elon Musk's Solar Roofing Tiles For You?

The Elon Musk solar roofing tiles are new and will need trained and specialized personnel to Install it. SolarCity will release more information about the installation methods soon, but they will have some control over the facility.

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Are you looking at replacing your roof? **Vertex Roofing in Salt Lake City can help!** Our **experienced, trusting roofing contractors** are **certified and trained with over 15 years of providing quality work we are proud of**. **We cover all of Utah** and have **guaranteed customer satisfaction** as well as offering an amazing **50-year workmanship warranty guarantee** for all of our commercial roofing customers. We offer **0 percent financing for 60 months** on roofing replacement or repairs, and **don't just meet our customer's needs, we exceed them and are proud of it!** We offer several options of high-quality **shingles** for your new roof. Whether your needs are **commercial** or **residential** roofing **repairs** or **replacement**, **we at Vertex Roofing are honored to assist you**. Please **contact Vertex Roofing in Salt Lake City Utah** to get a **free roofing inspection**, or to request a **free bid** on your roofing project today! Fill out our **contact form online** or call us at **801-639-0477** for any further questions you have. We would love to hear from you!

[Powerwall 2 & Solar Roof Launch](#) from [Tesla, Inc](#) on [Vimeo](#).

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