



Timberline Solar Shingles Installation Provider in Denver Explains 3 Main Issues of Solar Energy Generation

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Roper Roofing & Solar, a roofing contractor serving Denver, CO and neighboring areas, that provides installation of GAF's Timberline Solar Shingles, has recently released a blog post that explains the three main issues of solar energy generation. These are excess material disposal, existing grid technologies, and oversupply. First of all, recycling the raw materials used for solar panels is still slow while the use of solar panels has been on the rise in households. This means disposal of aging solar panels is an issue and utilizing virgin materials for the solar panels can cause the prices of solar panels to rise temporarily in certain areas.

The second issue is that many energy utilities don't have yet the appropriate infrastructure to handle massive solar energy production on their grids. The problem with the electricity industries is that they have not been built while considering the possibility of storing energy. Once electric power is produced, it is transmitted to the grid, where it will travel through the power lines to meet the demand for power. If too much power is being generated, the energy will just be wasted. But if the demand is higher than the supply, there will be brownouts. Thus, it is important to have the proper balance between energy consumption and energy

production. And lastly, the rise in demand for solar panels means there is a risk of having an oversupply of solar panels, which can affect the sustainability and dependability of the solar panel industry.

Meanwhile, in another recent Roper Roofing & Solar blog post, they discussed the advantages of solar shingles over solar panels. GAF has developed innovative solar energy-gathering asphalt shingles that only require a professional roofer, instead of a solar panel specialist, to have them properly installed. Thus, this has led to a lot of discussions regarding GAF's Timberline Solar Shingles. The Roper Roofing & Solar professionals, therefore, believe that solar shingles deserve a market. While solar panels are effective but significantly impact the curb appeal of a property, solar shingles aren't yet a 100 percent imitation of roofing materials that composite shingles have and it is possible that they can become more attractive and effective roofing materials in the future.

By using solar shingles, roofers won't need to go through additional sessions for licensing. The Timberline Solar Shingles provide the best solution by prioritizing ease of installation, efficiency, and functionality. Many of GAF's MasterElite roofers are able to transition easily into Timberline Solar Shingle installations as a result of this simple installation feature. The use of Timberline Solar Shingles can also help to provide solutions for the previously mentioned issues with solar energy generation.

Established in 2015, Roper Roofing & Solar is a BBB-accredited roofing contractor with offices in Golden, CO. They have been providing comprehensive roofing and solar power solutions to both residential and commercial clients in the metropolitan Denver area for over 15 years. Their single mission is to help people have healthier, happier, and more productive lives by providing the best quality roofing services. They consider the quality of roofing materials to be a top priority because roofing is such a significant investment. To ensure that they always provide quality roofing, they only work with trustworthy and reliable companies offering roofing materials, such as Atlas Roofing, Owens Corning, and GAF. The company has been able to establish an excellent reputation in the community as a result of its honesty, roofing skills, and professionalism. Brent Roper, president and owner of Roper Roofing & Solar, is a second-generation roofing contractor who subscribes to the philosophy of creating long-lasting partnerships with clients.

Those who would like to learn more about solar panels and solar shingles or read about Timberline Solar in Denver can visit the Roper Roofing & Solar website, or contact them through the phone or via email. They are open from 9:00 am to 5:00 pm, from Monday to Sunday but they can be contacted 24 hours a day.

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For more information about Roper Roofing & Solar, contact the company here: Roper Roofing & Solar Brent Roper 720-475-1065 info@roperroofing.com 795 McIntyre St. Suite 303, Golden, CO 80401

Roper Roofing & Solar

Roper Roofing & Solar is a professional roofing company serving Greater Denver Colorado and surrounding areas including Colorado Springs. We specialize in roof repair, re-roof, and insurance claim services.

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