

California Luxury Home Wins Award for Metal Roof

Allentown, PA | November 15, 2022

The first-place winner in ATAS International's 2021 project of the year competition in the residential roofs category is a private residence in Temecula, CA. Dutch Seam in Dove Grey 24-gauge steel were chosen by the homeowner. The panels are also available in aluminum, copper, and zinc. For this project, the panels have a smooth finish and are 15" in width, with a seam height of 1-1/2". This home's intricate roof included several roof penetrations and cupolas, as well as varying roof planes and angles.

Dutch Seam is a continuous standing seam panel with an integral seam. It is a highly engineered wind and rain resistant panel system, designed for strength and durability. The integral lock, seam design, and clip prevent rotation of the seam and provides a stronger interlock during an uplift event. These standing seam panels will protect this luxury home for many years, and the light grey color with the cool paint pigments will help to reflect the sun's rays in southern California, with a solar reflectance index (SRI) of 55. ATAS offers many colors with high SRI values, which can be found on their website.

Should this homeowner wish to add solar panels to their roof later, the standing seam metal roof panels are "solar ready". Metal is the ideal choice for both crystalline and BIPV (building integrated photovoltaic) solar systems because of its long service life. When installing a crystalline system (typically warranted for 25 years of power generation), a building owner benefits from a roofing substrate that has a greater life expectancy than the solar panels. Standing seam metal panels also provide a natural platform for attaching crystalline systems without any roof penetrations. Additionally, highly reflective roofs with cooler rooftop temperatures result in better performance of solar panels.

The Dutch Seam panels, installed by Howard & Sons, Inc. of San Bernardino, CA, were purchased through JB Wholesale/SRS of Riverside, CA.

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About ATAS International, Inc.

Founded in 1963, ATAS International, Inc. is a leading manufacturer of [metal roofing](#), [wall cladding](#), [ceilings](#), [perimeter edge metal](#), and [accessories](#). The ATAS portfolio features an expansive selection of products available in aluminum, steel, zinc, stainless steel, and copper. Standard profiles include narrow and wide ribbed wall panels, corrugated styles, [standing seam](#) and [batten seam](#) roof systems, [metal shingles](#), shakes, [tiles](#), and more. Additional options include curved, tapered, and [perforated panels](#); [concealed](#) or [exposed fasteners](#); smooth or embossed textures; horizontal and vertical applications; and a choice of over 40 [stock colors](#) with 70% PVDF finish.

With sustainability at the forefront of modern building design, ATAS proudly supports green building objectives with high performance solutions, such as [solar-ready roof panels](#), [insulated metal panels](#), [cool roofing products](#), and [solar air heating wall panels](#). The ATAS team consists of product and [market specialists](#) that provide a high level of support for your project, from initial discovery and design to installation. ATAS has two ISO 9001:2015 certified [manufacturing locations](#) in the United States: the headquarters in Allentown, PA, and their facility in Mesa, AZ. ATAS also has a second location in Allentown, PA, and recently added a new manufacturing location in University Park, IL. For more information about ATAS International, please visit www.atas.com or call 610.395.8445.

A leading manufacturer with a reputation built on 55+ years of quality craftsmanship and knowledgeable staff.

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