

## **ATAS Manufacturer Qualification**

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, copper, zinc, and stainless steel. 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 texture, horizontal and vertical applications, and a choice of over 40 stock colors with 70% PVDF finish. ATAS panels and trims are manufactured in the USA.

**Experience:** ATAS was founded in 1963 and has decades of success in metal manufacturing of architectural building components. New products are being constantly developed and new colors, finishes, and services are regularly added to better serve the needs and desires of customers.

**Proven:** ATAS is an industry leader in innovation and sustainable building envelope technology, manufacturing products for projects located throughout the world.

**Scale:** ATAS' is headquartered in Allentown, PA. There are two manufacturing plants in Allentown, PA, one in Mesa, AZ, and one in University Park, IL. Their affiliated company, BRIGHTSMITH Coaters, has a coil coating facility in Morrisville, PA, and a post-painting facility in Trenton, NJ. Working with BRIGHTSMITH Coaters, ATAS can offer a single source solution to their customers. ATAS products can be purchased from distributors globally.

**Sustainable:** ATAS International, Inc.— from the front office to the production facility to the various manufacturing sites—has taken many steps to ensure reduction of their carbon footprint, improve their energy efficiency, and manufacture sustainable products.

## **Sustainable Company:**

- ATAS strives to be landfill free by producing less waste and optimizing the utilization of materials, recycling others, and donating much of the remainder
- Improved lighting and motion sensors were added to production facilities
- Solar Air Heating collectors (manufactured by ATAS) have been added to two production facilities
- Rooftop solar panels are installed on four production facilities
- Lightly used office products and furniture are donated
- Styrofoam cups and paper plates have been eliminated (or replaced with compostable products)
- Literature contains recycled material or is printed on FSC (Forest Stewardship Council) certified paper
- Product binders have been eliminated, and literature reduced, by constantly updating a user-friendly website so that it reflects the most current information





## **Sustainable Products:**

ATAS products may contribute to LEED® credits and is a participant in the MCA (Metal Construction Association) industry-wide EPD (Environmental Product Declaration) for roll formed wall and roof cladding systems in aluminum and steel.

- Cool pigment paints reflect infrared radiation, allowing colors to resist chalking and fading, while maintaining cooler surface temperatures. These coatings meet national energy standards and guidelines. Many ATAS roofing products comply with stringent California Title 24 Building Energy Efficiency Standards. Numerous LEED® credits can be acquired depending on the roof's solar reflectance index (SRI) and solar-ready capabilities.
- ATAS manufactures standing seam metal roofing, which 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 the solar panels.
- A patented ASV (Above Sheathing Ventilation) spacer shim was created by ATAS. ASV is an air space between a
  roofing panel and the deck. ASV creates energy savings by reducing air-conditioning costs in the summer and adding
  insulation value during the winter as proven by testing performance sponsored by the MCA (Metal Construction
  Association) at Oak Ridge National Laboratory.
- Isoleren, ATAS' line of IMPs (Insulated Metal Panels) for roofs and walls can greatly increase a building's energy efficiency.
- InSpire and InSpire HP, solar air heating wall panels, are manufactured by ATAS. InSpire preheats fresh air and
  draws it from outside to inside of a building, which supplements a heating system and greatly reduces the amount of
  heat generated from traditional sources, reducing carbon emissions.

**Certified:** The following ATAS and BRIGHTSMITH Coaters facilities are ISO certified:

- ATAS in Allentown, PA Certified to ISO 9001:2015 with design
- ATAS in Mesa, AZ Certified to ISO 9001:2015
- BRIGHTSMITH Coaters in Morrisville, PA Certified to ISO 9001:2015
- BRIGHTSMITH Coaters in Trenton, NJ Certified to ISO 9001:2015
- The University Park location was acquired in 2021, and is working toward ISO certification

Quality: ISO certification ensures customer focus and continuous improvements, resulting in responsible company growth.

More information on ATAS International and their products and services can be found at <a href="www.atas.com">www.atas.com</a>.

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