Versatile Applications
Consistent Quality

REYNOBOND®

Build Bolder.

Build Bolder

At Arconic Architectural Products, we amplify the visual impact of ideas. Located in Eastman, Georgia, we are a leading manufacturer of composite material and pre-painted sheet for the North American architectural and retail markets.

Our range of composite materials, pre-painted heavy gauge aluminum, plate and bonded sheets provide endless possibilities for architecture, retail, and canopy applications. Aluminum's flexibility and durability, combined with our extensive portfolio of colors and finishes, gives architects, specifiers and contractors the design freedom to be as bold as they like.

Realizing ambitious architectural visions demands the most versatile and sustainable materials. AAP manufactures aluminum sheets, bonded sheets, and aluminum composite materials to fulfill specifications for diverse projects.

Lightweight aluminum delivers the long-lasting strength of heavy gauge metals but with unrivaled formability for efficient fabrication and easy maintenance. Choose from beautiful colors and finishes inspired by metal and natural materials to achieve a multitude of surfaces, from stone and timber to reflective gloss effects.

Enhancing Retail Experiences

Supporting companies to maximize the visual impact of their brands — and create long-lasting bonds with their customers.

Durable, cost-effective and minimal environmental impact, our versatile aluminum and composite materials help maintain brand identity with weather resistant facades, canopies and signage that are easy to fabricate and maintain. Thanks to a custom color match service, as well as our wide range of gloss and surface finishes, we can deliver brand consistency across all corporate architecture.

Driving Performance with Porsche Cars

Building performance and acoustics, formed an important part of the design specification for Porsche Cars North America's new 200,000-square-foot headquarters in Atlanta.

Reynobond® 4mm FR Composite Material was utilized throughout. Reynobond® Composite Material, in custom Colorweld® 500 Cosmic Gray and Sparkling Pearlescent White finishes, cover the soffits, columns, entryways and a large portion of the overall façade. The unique formability of the sheets lends to the complex geometric shape, while the custom colors create eye-catching beauty.

Improving Wellbeing in Healthcare

There are many benefits of using pre-painted aluminum composite panels for healthcare projects. Delivering superior insulation and sustainability, they have a positive impact on occupants and the environment. AAP offers an array of colors, textures and finishes to reflect the purpose of public buildings and the community.

Next Generation Educational Facilities

Highly regarded in the education sector, AAP's composite materials are durable, reliable and low in maintenance, avoiding disruption to learning. With up to 30-year warranties, our cost-effective sheets promise longevity, complemented by paints and coatings that provide good resistance to corrosion, UV radiation and aging.

Rewriting the Rulebook for Boston University

The Boston University Center for Computing & Data Sciences demands attention. Across 19 floors, the $305 million building resembles a towering pile of books, with convention-defying cantilevers that soar above the campus and Charles River.

88,291 square feet of Reynobond® 4mm FR Composite Material in Brite Mirror and a custom Colorweld® 500 Russet Pearl finish achieve both aesthetic and performance targets. Lightweight and durable, it consists of two sheets of coil-coated aluminum laminated on both sides of a core material.

Distinctive Commercial & Multi-use Spaces

From luxury hotels to one-of-a-kind residences, our versatile aluminum composite materials deliver the aesthetics to give multi-use and commercial projects lots of unique personality.

With flexible, formable composites in natural and pre-painted finishes, our product portfolio facilitates bold and impactful design, together with functional properties like excellent flatness, weather resistance and easy maintenance.
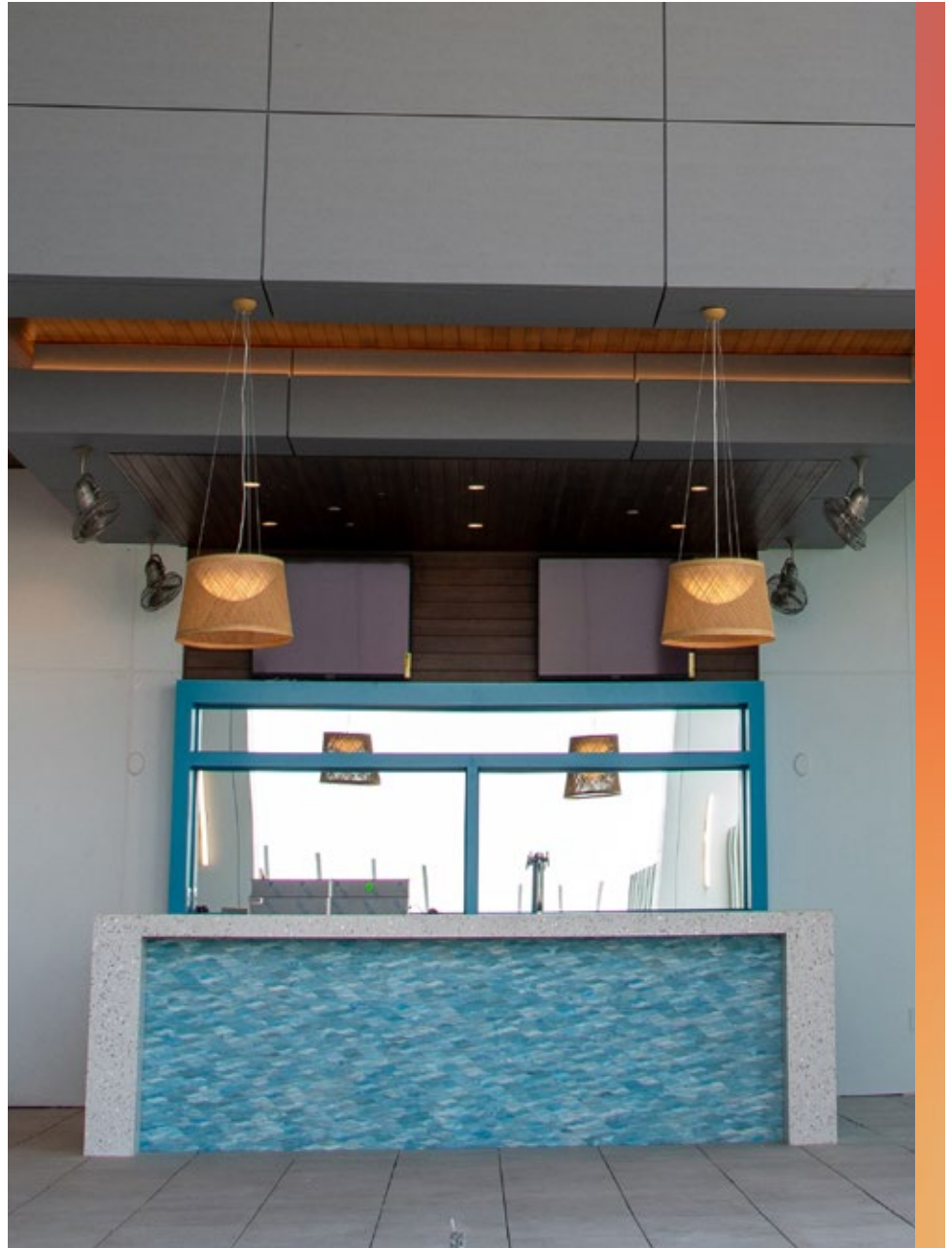
Raising Public Building Profiles

The flexibility and formability of pre-painted aluminum composite materials help architects to create public buildings that enhance occupant well-being with greater energy efficiency, durability and sustainability.

A wealth of colors, textures and finishes provide an array of aesthetic options to realize a purpose-designed vision that positively impacts the local community.

The Perfect City Escape: Wyndham-Margaritaville

Boasting spectacular glass walls that reflect Atlanta's most iconic landmarks, the Wyndham-Margaritaville timeshare property overlooks Centennial Olympic Park in the heart of the city.

110,000 square feet of Reynobond® 4mm FR Composite Material was specified to achieve the tropical design of this island themed vacation club. The chosen finishes of Bone White, Zinc Patina, Nightfall, Metallic, and Cruising Blue perfectly enhance the striking modern aesthetic.

Superior Products

Our product portfolio supports ambitious architectural design, delivering superior performance and protection. Efficient, cost-effective and sustainable, aluminum sheets offer the design flexibility to meet the specification requirements of most applications.

Reynobond® Composite Material
- Available in varied sizes and thicknesses
- A broad range of pre-painted finishes
- Excellent formability and durability
- Up to 30-year warranty
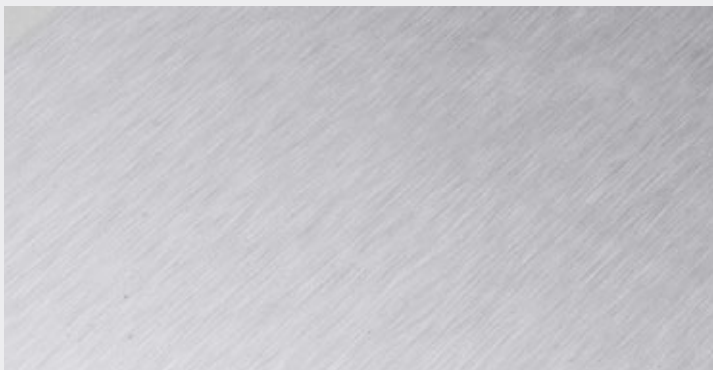- AAMA 2605 performance specification

Reynodual® 3mm Bonded Sheet
- A broad range of pre-painted finishes
- Excellent formability and durability
- Up to 30-year warranty
- AAMA 2605 performance specification
- Tested to US and Canadian standards

Reynoclad® Aluminum Sheets
- Available in 2mm, 1.5mm and 1mm thicknesses
- A broad range of pre-painted finishes
- Excellent formability and durability
- Up to 30-year warranty
- AAMA 2605 performance specification
- Available in Profiled Aluminum

Reynoplate® 3mm Solid Aluminum Plates
- 3mm Plate: 0.118in x 50in and 62in
- Noncombustible wall cladding
- A broad range of pre-painted finishes
- Excellent durability
- AAMA 2605 performance specification
- 30-year warranty
- Also available in mill finish up to 72in wide

Bolder Finishes

Combine the strength of aluminum composite material with a beautifully smooth, coil-coated finish. Ensure consistency and durability with our extensive weather-resistant colors and finishes. For outstanding aesthetic design, the only limit is your imagination.

Colorweld® 500/500XL Finishes
From soothing neutrals to shimmering silvers, Colorweld® 500 and Colorweld® 500XL finishes feature advanced resins with 70% polyvinylidene fluoride for superior performance.

Design Line™ Finishes
Design Line™ is inspired by and mimics natural materials, providing all the performance benefits of Reynobond® Composite Material.

Duragloss® Finishes
Explore a range of color capabilities and gloss levels with Duragloss® paint available in standard, metallic and opaque finishes.

Colorweld® 300 Finishes
From bright oranges and dramatic blues to metallics, Colorweld® 300 finishes are distinctive, colorfast and durable, utilizing 70% PVDF resin technology.

Brushed Aluminum Finishes
Brushed aluminum finishes combine natural beauty with high performance for sleek, contemporary aesthetics.

Anodized Finishes
Anodized finishes provide Reynobond® Composite Material with a harder, smoother layer resistant to abrasion.

Mirror Finishes
With 87% reflectivity and mirroring properties, this premium coating is inspired by the unique shades and colors of the ever-changing sky and nature.

PrismFX™
This collection of innovative finishes utilize special pigments that create a dynamic, iridescent effect, causing the colors to appear to shift and change depending on the angle of view and lighting conditions.