



THE NAME SAYS IT ALL  
**ALUCOBOND<sup>®</sup>**

# THE NAME SAYS IT ALL

Alucobond® enjoys a reputation as the world's most trusted ACM and its name is synonymous with aluminum composites. Since its introduction over 40 years ago as the original aluminum composite material (ACM), Alucobond has worked tirelessly to develop a superior product backed by service excellence. From the very beginning, Alucobond has enabled architects to design innovative and distinctive structures that extend the limits of the achievable to unprecedented levels.

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## HISTORY OF EXCELLENCE

At 3A Composites, we take deep pride in our versatile Alucobond offerings. From the days of our company's invention of the product over 40 years ago, through our global presence today, our team members have worked diligently to make Alucobond the world's premier architectural cladding.

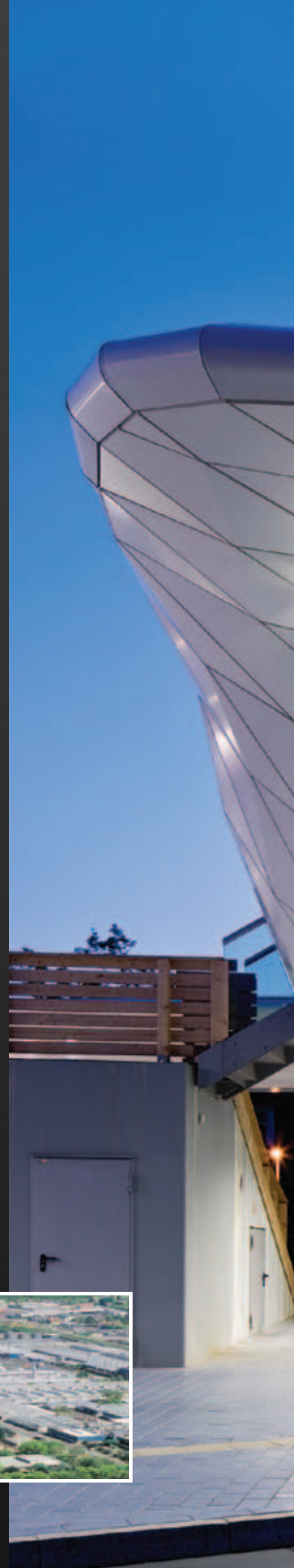
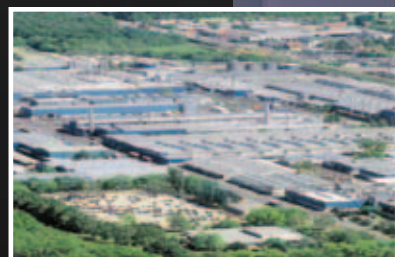
In recent years we have been recovering from the historically significant collapse of the North American construction market, just like the hard-working customers we support. Along the way, we've been exceedingly impressed with the strength, resilience and creativity of our determined customer group. We've both emerged stronger than ever, and today we are excited and proud to be growing together again.

Throughout our 40 year history, the strength of Alucobond has originated with the people, products and services of 3A Composites. We've worked hard to attract the most innovative professionals to develop Alucobond architectural cladding hand-in-hand with forward-thinking entrepreneurial customers. However, we aren't resting on our accomplishments. We're dedicated to, and inspired by, architects and building owners that challenge us to develop fresh and exciting products for the next generation of inspirational design.

Moving forward, our quest for product and system enhancements will allow Alucobond to offer additional choices of functional and decorative surfaces and continue to distinguish our company as an industry pioneer. As always, the realization of new architectural cladding innovations will be fueled by the needs and wants of valued customers like you. Thank you for your support; we look forward to serving you in the years to come.

Sincerely,  
Brendan Cooper  
President, 3A Composites USA

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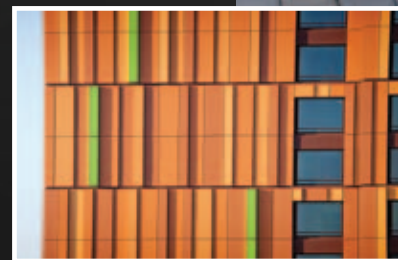
# EVOLUTION OF ARCHITECTURE

Alucobond inspires imaginations around the world. Its superb properties boost creativity and offer a whole new range of innovative solutions to the world's architectural market, making it the international leader in the ACM industry.

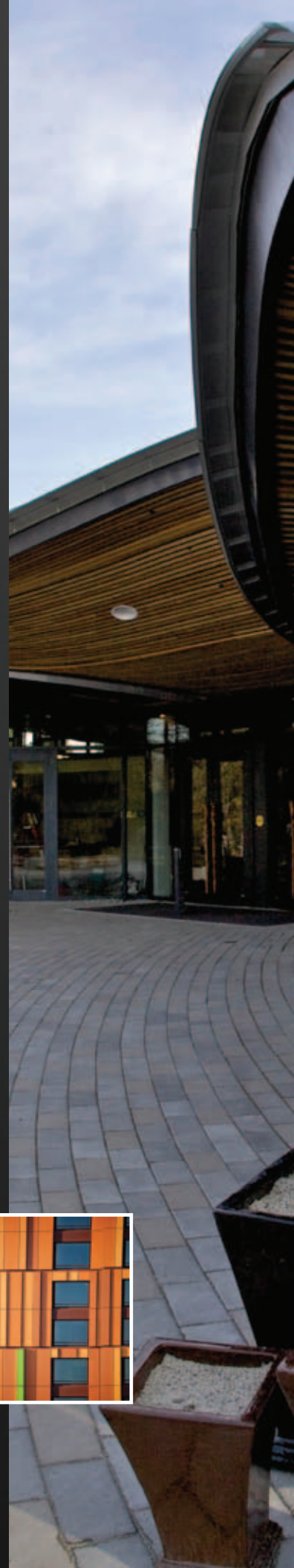
Unlike other materials, Alucobond offers long-term color consistency, weather resistance, excellent flatness, rigidity and formability, and ease of maintenance. It's manufactured on four continents to serve clients in every part of the world and has been honored with a number of international awards. In fact, many multinational companies choose Alucobond to optimize and harmonize their corporate design.

Architects trust Alucobond to create their unmatched designs. From building an innovative and modern façade or one that's decidedly more subtle, to giving existing structures a fresh look, Alucobond is the preferred ACM. From convention centers to hospitals, government buildings to corporate headquarters, and residential buildings, Alucobond is used for exterior as well as interior applications including cladding for exterior canopies, soffits, fascias, interior columns, graphic displays and decorative elements.

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*The Katsumata Centre, Australia | Moscow School of Management, Skolkovo, Russia | MassArt Residence Hall, Boston, MA\**  
\*Photo by Peter Vanderwarker courtesy of MassArt





# BRANDING ESSENTIALS

Alucobond recognizes that corporate identity is essential to communicating and developing a company's brand. Alucobond also understands that consistency is one of the most important aspects of maintaining a company's image and branding identity. That's why Alucobond is the material of choice for corporate identity programs in an assortment of retail and customer service sectors in every corner of the world.

Alucobond's extraordinary flatness and rigidity, excellent formability and outstanding weather resistance enable architects to create the distinctive corporate identity product their client demands. Because it is easy to fabricate, comes in a variety of standard or custom colors and is approximately one half the weight of aluminum plate, Alucobond offers boundless corporate identity applications.

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From retail locations to automotive dealerships, gas stations, convenience stores, big box stores, and hospitality and food service applications, Alucobond is counted on to provide a consistent corporate identity message at every location it is used.



*Chevrolet Dealership, FL | Walgreens, Kinston, NC | Clarion Hotel, Winnipeg, Canada | ABC Nissan, Phoenix, AZ*







# SUSTAINING QUALITY



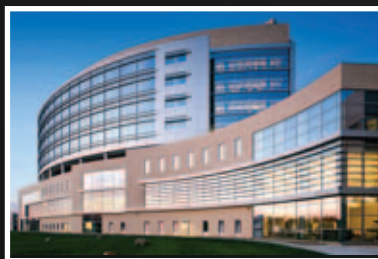
Alucobond is a dedicated member of the U.S. Green Building Council, and appreciates that more and more, buildings not only have to fulfill the highest structural demands, but also meet heightened ecological requirements. Alucobond also recognizes that the Leadership in Energy and Environmental Design (LEED) program is the premier sustainability design tool in the building industry for utilizing recycled materials to minimize environmental impact. This recognition is a major driving force for using Alucobond because the aluminum that's used in manufacturing the product contains 85 percent recycled materials on average and earns coveted LEED certification points.

Of the six credit categories within the LEED rating system, ACM panel systems utilizing Alucobond and Alucobond Plus may contribute toward LEED certification in two of them: Materials and Resources (Recycled Content and Regional Materials) and Innovation and Design Process. Additionally, Alucobond's versatility enables architects to design more innovative building features, which may help to contribute LEED points within the Innovation in Design category.

Alucobond believes it is important to consider the environment during its paint processing, so 99.9 percent of all fugitive volatile organic compounds are captured and excess paint is recovered and used to cover the non-visible side of Alucobond. Also, Alucobond is fully recoverable and the polyethylene found in its core is an incredibly energy efficient material to recycle and reuse indefinitely.

Alucobond is proud to have been honored as the sustainable metal panel chosen for many outstanding LEED accredited projects including the David L. Lawrence Convention Center in Pittsburgh, PA- currently the only convention center in the world with LEED certifications for both new construction and as an existing building.

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Carpenters Center, Boston, MA | Ahuja Medical Center, Beachwood, OH | David L. Lawrence Convention Center, Pittsburgh, PA





# UNPARALLELED PERFORMANCE

Alucobond is made of two sheets of .02" aluminum facings thermobonded to a polyethylene core in 3mm, 4mm, and 6mm thicknesses (PE) or to a fire resistant core available in 4mm thickness (Plus). It is available in an anodized finish or a premium coil coating in a full spectrum of appealing standard colors or any custom color your project demands.

Known for its lightweight qualities and exceptionally flat, high-tech metal look, Alucobond has contributed to the design excellence of countless buildings worldwide, offering unmatched application versatility and unparalleled performance in meeting the most demanding fabrication challenges. Because it is light weight, easy to fabricate, and offers a large panel size, installation time is minimized and your project stays on schedule.

Supported by the best and most comprehensive customer service and technical teams in the industry, Alucobond's network of the most trusted fabricators and installers will transform any cladding system and application that you can envision.

*(Please refer to our Technical Guide for more detailed information)*

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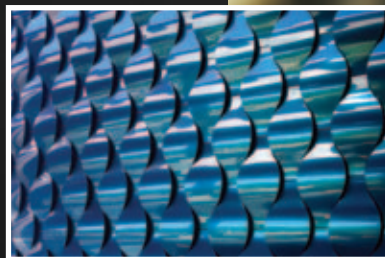
# FOREFRONT OF INNOVATION

As the originators of aluminum composite material, Alucobond remains dedicated to pioneering product innovations that push the frontier of ACMs and offer the world of architecture vast new application possibilities.

In the years to come, new surfaces, core materials and system solutions will increase the versatility, quality and functionality of Alucobond and ensure it remains at the forefront of the ACM industry. Along the way, Alucobond will vigilantly seek opportunities for improvement and lead developments in the areas of sustainability, building safety, and fire protection.

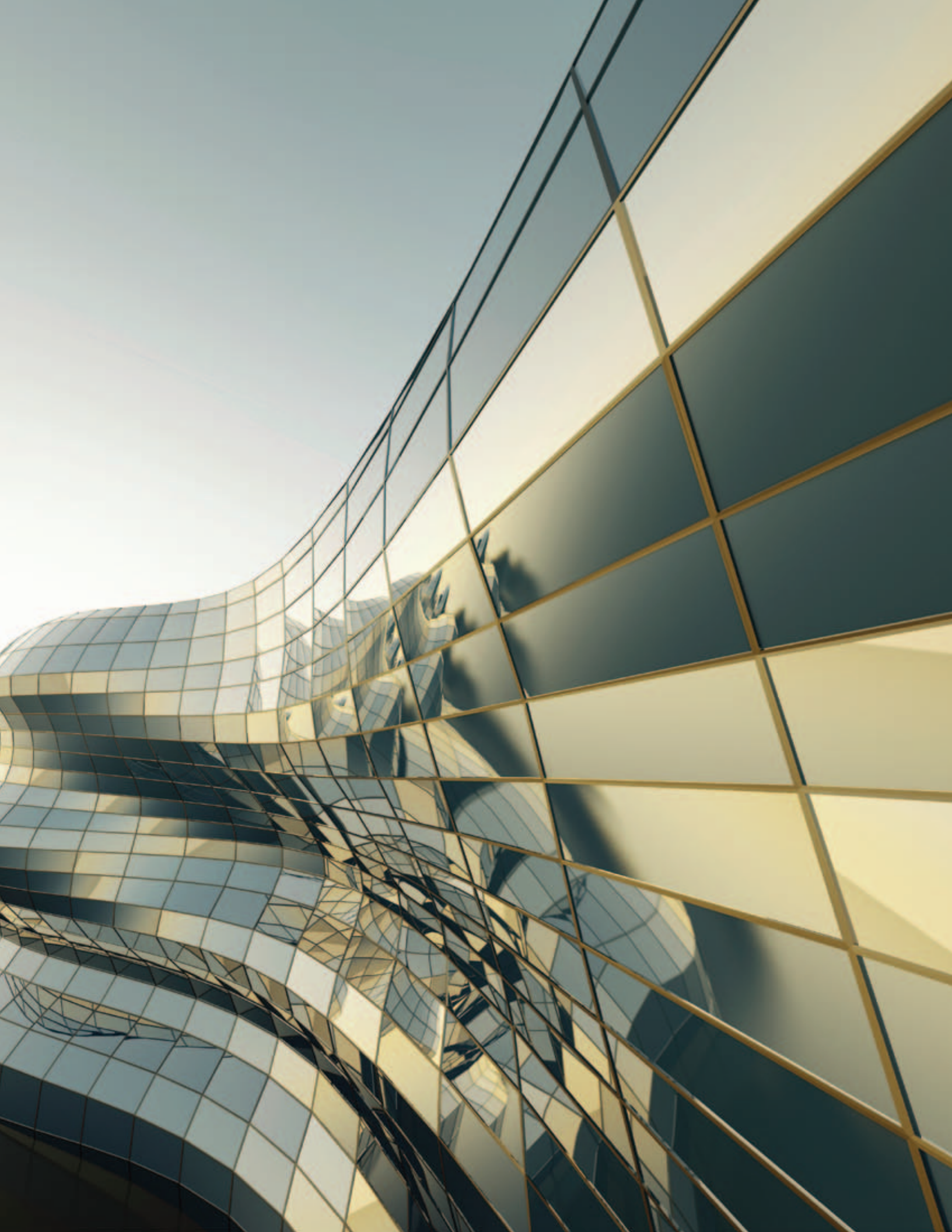
Alucobond has spent nearly half a century developing an exceptional reputation based on product innovation and superior customer service; it will continue to do so in the future, guided by its past.

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*Cullum Tower, North Bergen, NJ | Private Residence, Australia | Seven Clans Red Lake Casino, Red Lake, MN*





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**800.626.3365**

**[www.alucobondusa.com](http://www.alucobondusa.com)**

