

integrating vision and reality

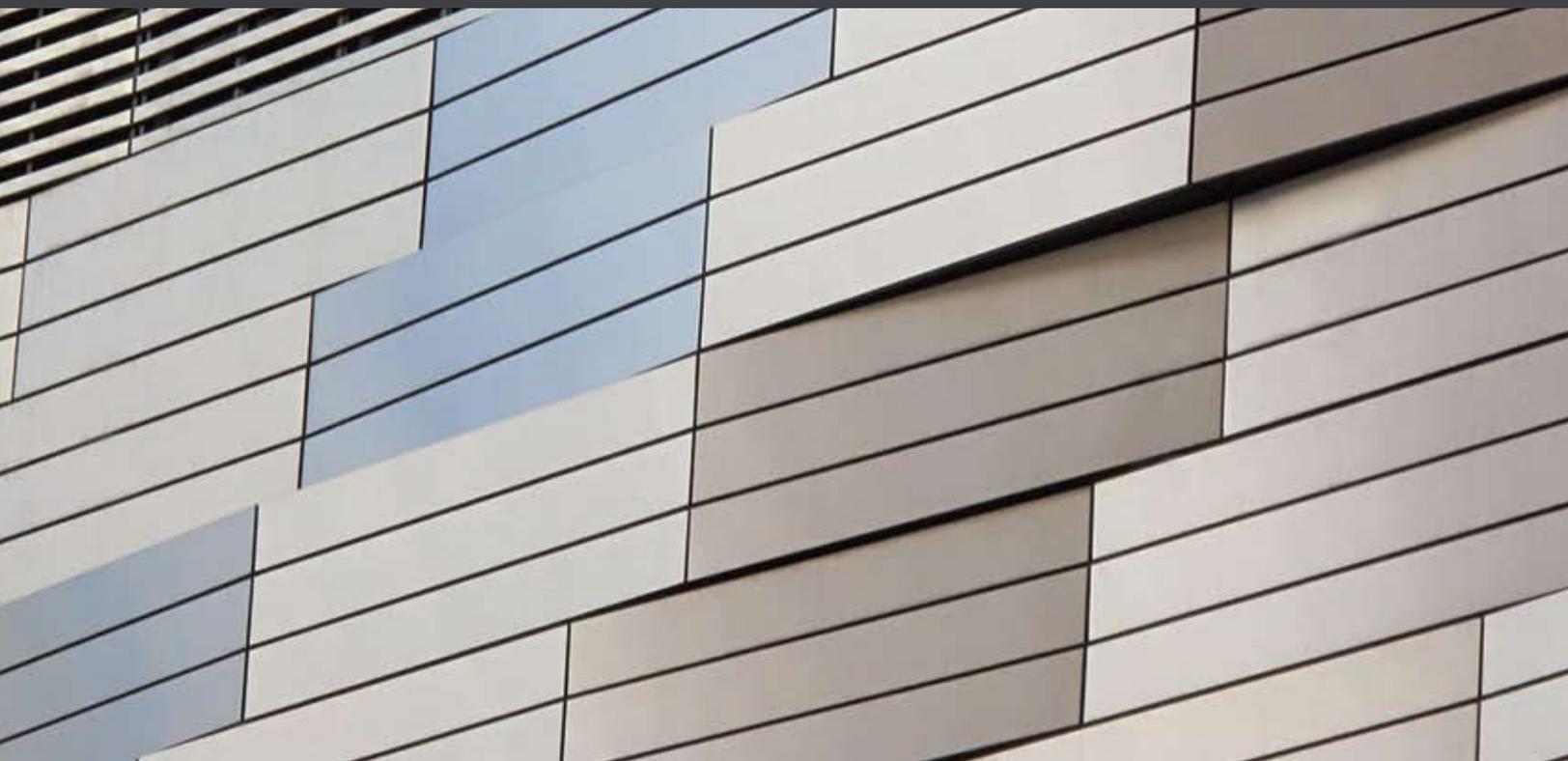


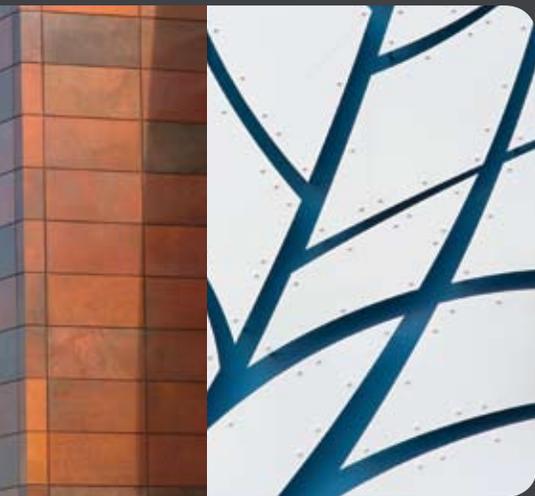
ALPOLIC® & ALPOLIC®/fr  
MATERIALS

MITSUBISHI PLASTICS COMPOSITES AMERICA, INC.  
[www.alpolic-northamerica.com](http://www.alpolic-northamerica.com)

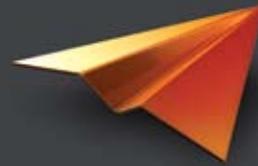


**YOUR VISION MADE REAL** *ALPOLIC® has taken the art of Aluminum and Metal Composite Materials to a level that is nothing short of visionary. We're innovators, not just manufacturers, and our application-driven process of developing more unique surfaces to help you make your personal vision a reality is what sets ALPOLIC® apart from all the others. Our constant advances are always fully tested to assure the highest levels of product performance and reliability. ALPOLIC® Aluminum and Metal Composite Materials look better and last longer, yet present a competitive alternative to traditional metal or other building panels. Your brilliant vision deserves to be made real, and ALPOLIC® can help you make it so.*

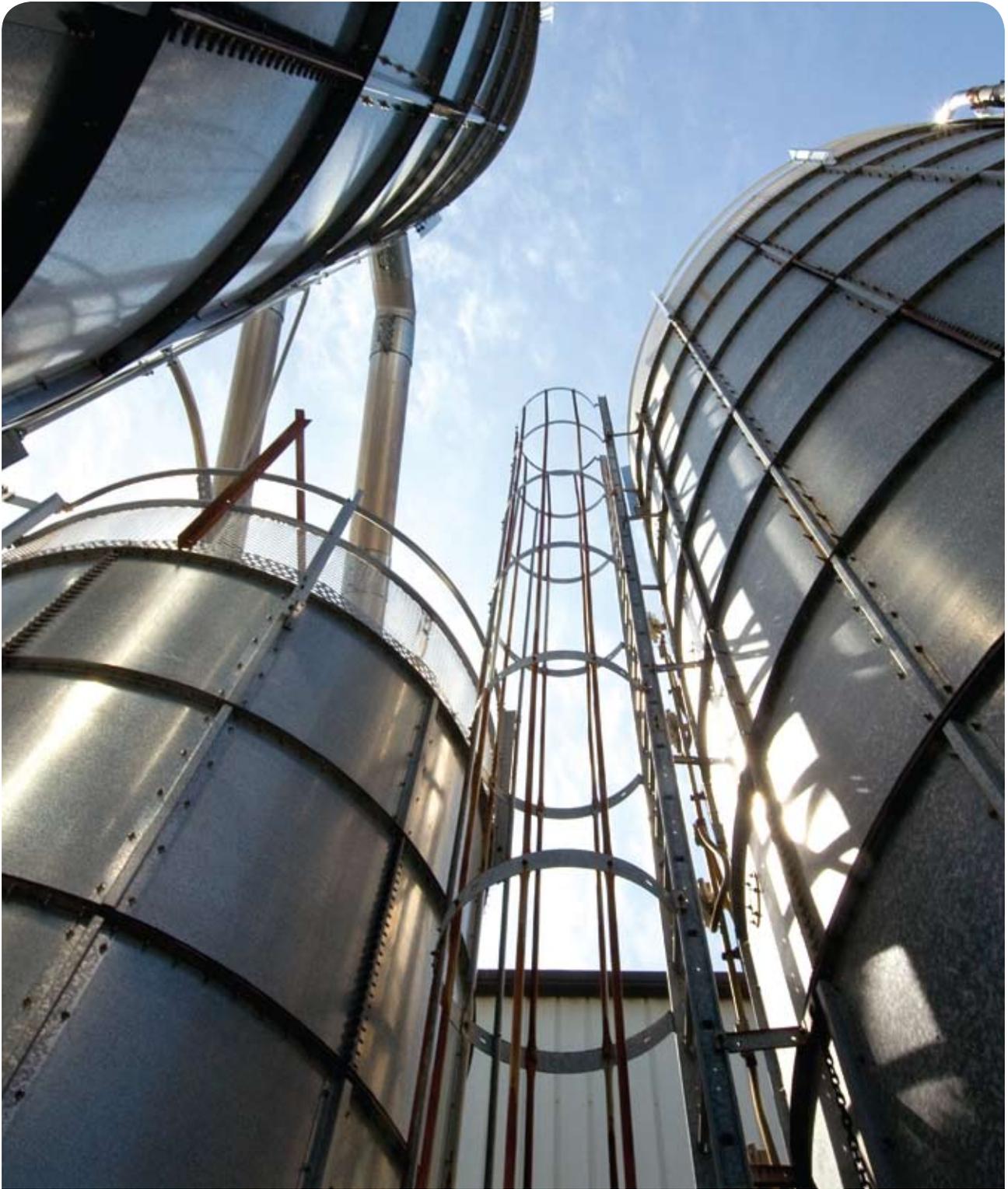




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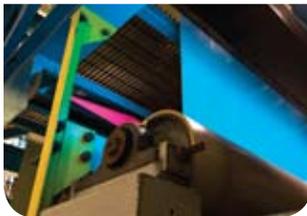


- 4 *HISTORY*
- 6 *MANUFACTURING*
- 8 *COLOR PALETTE*
- 10 *FINISHES*
- 12 *BRANDING*





**OUR HISTORY IS ONE OF INNOVATION** First introduced in Japan in the early 1970's, ALPOLIC® came to the United States in the early '80s with the goal of continuing the development of new, cutting edge surfaces and applications for modern architecture. Our state-of-the-art facility in Chesapeake, Virginia, began production in 1991, and is now, without a doubt, the most sophisticated composite panel manufacturing facility in America. The Chesapeake operation produces ALPOLIC®/fr, an outstanding material that combines advanced fire-retarding technology with affordability and a wide array of attractive options, all while meeting fire codes worldwide. Today, our history of innovation, quality and value have made ALPOLIC® a truly global presence, with manufacturing and distribution capabilities worldwide.





**OUR PRESENT IS THE INDUSTRY'S FUTURE** Starting with an already great technology, we've continued its development in unique and dynamic ways, making ALPOLIC® ACMs and MCMs products of the future, available today. Whether used for architectural cladding or for countless other applications, interior as well as exterior, these incredibly strong panels offer the rigidity of heavy-gauge sheet metal in a lightweight material with superior flatness, vibration dampening, durability, and ease of maintenance.

We can't talk about our industry's future for long without mentioning how ALPOLIC® has stepped up to offer better solutions to not just the architectural community, but to the larger community as well. To that end, ALPOLIC® has created Operation Encore. It's a new program that emphasizes the recycling of our Aluminum and Metal Composite Materials, and also explores relationships with innovative architects and designers to find practical and innovative ways to use surplus materials for such socially important projects as low income housing, urban renewal projects, disaster shelters, and more. ALPOLIC® is working to move our industry further into a position of environmental and social responsibility.

- 1 Gijang Fire Station | Custom Prismatic & Orange
- 2 RAI Elicium | Stainless Steel (SCM) Dull Finish
- 3 Sacred Heart Learning Center | Red, White, Blue, Green & Yellow
- 4 CUBIS | Custom Green, Yellow, Orange & Stock White
- 5 Hakodate Racetrack | Timber Walnut
- 6 Office Building | Bone White
- 7 Marina Bay Sands | Silver Metallic, White, & Custom Metallic



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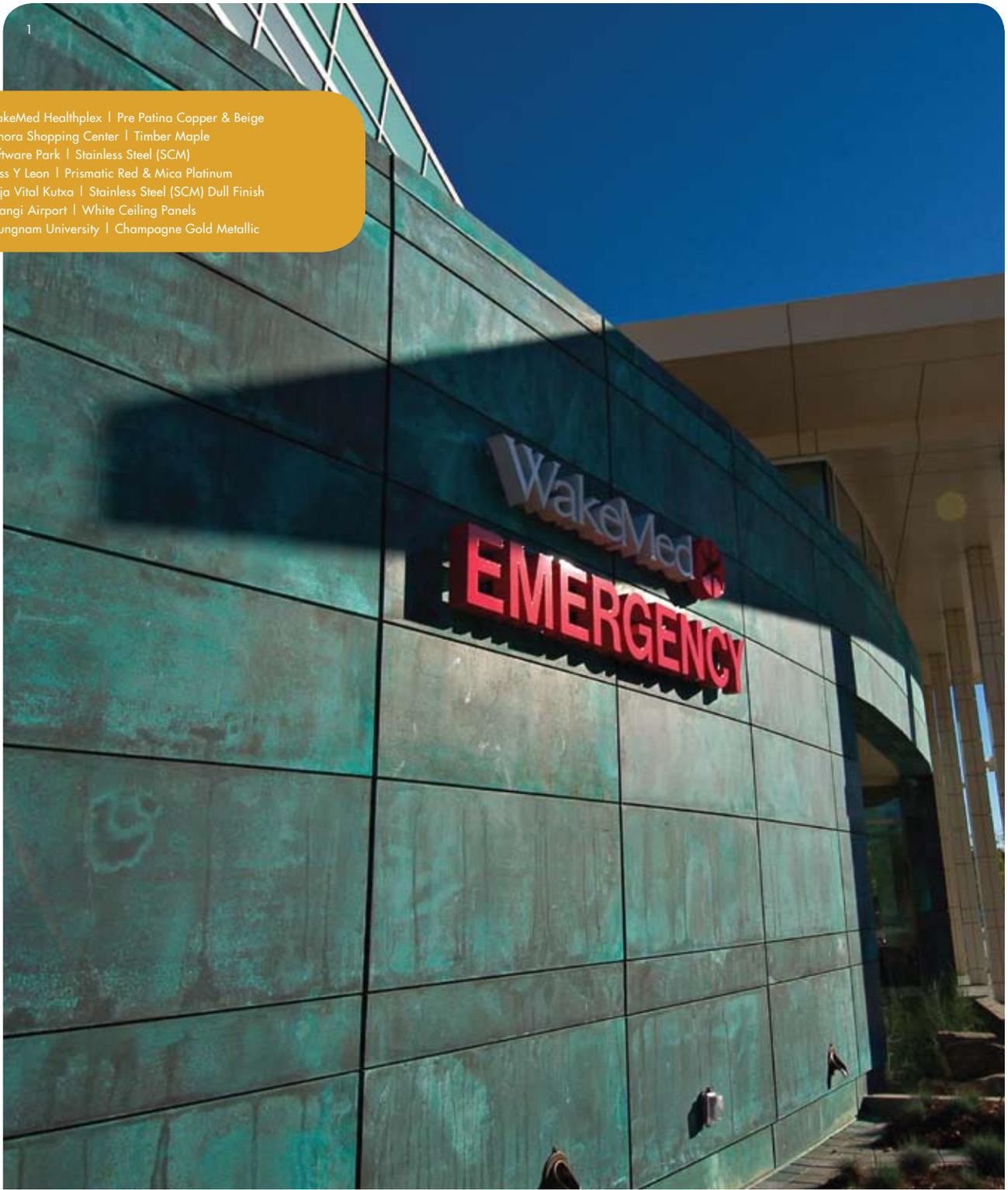


## OUR PALETTE OF COLORS IS VIRTUALLY LIMITLESS AND TOUGH AS NAILS

ALPOLIC® produces a wider variety of colors and finishes for our Aluminum and Metal Composite Materials than any other manufacturer, offering distinctive ways for architects, designers, and corporations to present themselves to the world. ALPOLIC® standard finishes utilize a FEVE paint system with LUMIFLON™, a remarkable second-generation fluoropolymer coating. LUMIFLON™ produces colors that are the strongest, brightest, and longest lasting of any ACM paint finish on the market today. This resin's absolute clarity not only permits, but actually encourages the development of brighter, cleaner, more vivid colors, and also makes possible a gloss range that's twice the industry standard. ALPOLIC®'s FEVE fluoropolymer coatings, from our wide range of stock colors through an infinite range of custom colors, are harder and more mar-resistant than other coatings. Whether you want to design one building or re-brand an entire chain, ALPOLIC® lets you match corporate colors perfectly, or create startling new effects while ensuring complete consistency throughout your building designs, inside and out.

1

- 1 WakeMed Healthplex | Pre Patina Copper & Beige
- 2 Panora Shopping Center | Timber Maple
- 3 Software Park | Stainless Steel (SCM)
- 4 Coss Y Leon | Prismatic Red & Mica Platinum
- 5 Caja Vital Kutxa | Stainless Steel (SCM) Dull Finish
- 6 Changi Airport | White Ceiling Panels
- 7 Kyungnam University | Champagne Gold Metallic



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## ALPOLIC® OFFERS MORE UNIQUE SURFACES THAN ANY OTHER MANUFACTURER

Using the latest in surface technologies and proprietary image transfer processes, ALPOLIC® continues to develop the most unconventional ACM and MCM products imaginable: faux finishes with the beauty of timber or stone, natural metals such as genuine copper, and decorative metals of polished aluminum. Prismatic panels that change appearance with the direction and intensity of the light, and two color panels join more traditional MCMs and painted ACMs to provide you with an unbeatable and truly exquisite selection of cladding materials.

1

- 1 H&M Store | Timber Walnut, CNC Charcoal, & HPA Aluminum
- 2 Pickering Town Centre | RVW White & TOB Black
- 3 Super Target | Target Red, Zinc Metallic, & Custom Iron Ore
- 4 Burger King | Custom Blue & Yellow
- 5 Smart Car Dealership | BLX Black
- 6 Royal Bank of Canada | RBB Blue
- 7 Twins Stadium | GRAPHIC-AL™ DP



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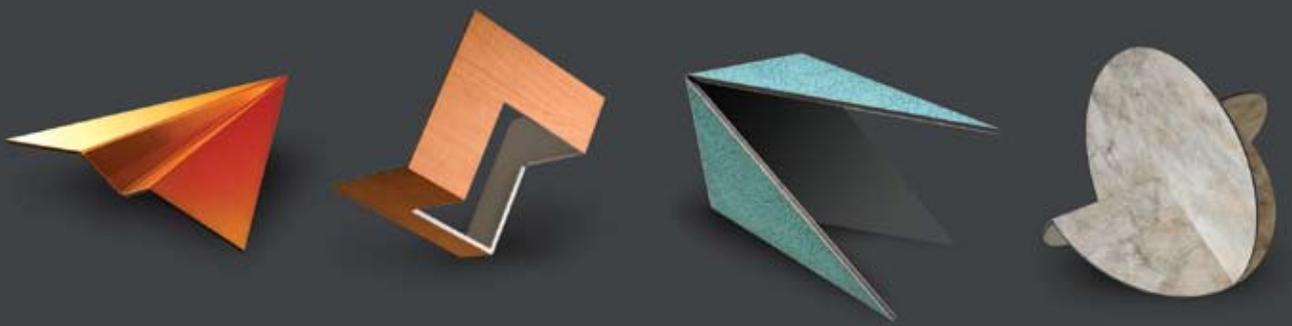


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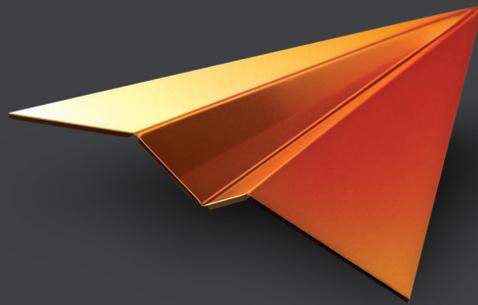


## WITH ALPOLIC® BRANDING HAS NEVER BEEN EASIER

Office buildings, healthcare facilities, entertainment complexes, retail chains, restaurants, auto dealerships and more are creating a distinctive image and branding themselves faster and easier with ALPOLIC®. ALPOLIC® has even developed innovative two-toned painted ACM panels especially for corporations to meet their specific imaging needs and to simplify their fabrication process. With ALPOLIC® ACM and MCM panels, you can get exact corporate colors, better consistency, easier installation, lower labor costs and a longer life. And GRAPHIC-AL™, a complete line of materials developed specifically for signage and display, completes the most comprehensive selection of architectural cladding and branding materials ever.







For additional information, samples or a list of ALPOLIC® fabricators, please call 1-800-422-7270 or visit [www.alpolic-northamerica.com](http://www.alpolic-northamerica.com)

# ALPOLIC® & ALPOLIC®/fr MATERIALS

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