

THE BEAUTY OF ALPOLIC®/fr LIES IN ITS CORE

ALPOLIC®
INNOVATION • STYLE • PERFORMANCE

AND THE FIRE



ALPOLIC[®], A GLOBAL LEADER IN INNOVATIVE ALUMINUM COMPOSITE (ACM) AND METAL COMPOSITE MATERIAL (MCM), OFFERS ARCHITECTS AND DESIGNERS THE SAME FEATURES THEY WANT IN ACM/MCM WITH A FIRE-RESISTANT CORE. ALPOLIC^{®/fr} ACM/MCM PANELS OFFER YOU THE SAME SUPERIOR FLATNESS, STRENGTH, RIGIDITY, EXCELLENT COLOR CONSISTENCY,

IMPACT RESISTANCE AND WORKABILITY YOU HAVE COME TO EXPECT FROM OUR STANDARD ACM/MCM PANELS. NOW MADE WITH A MINERAL-FILLED, FIRE-RESISTANT THERMOPLASTIC CORE, ALPOLIC^{®/fr} HAS MET INDEPENDENT FIRE RESISTANCE RATING TESTS AND FIRE CODE REQUIREMENTS GLOBALLY IN NORTH AMERICA, THE FAR EAST, AUSTRALIA AND EUROPE.

The Beauty Of It Is That The Fire Resistance Is Built Right In

ALPOLIC^{®/fr} ACM/MCM Fire-Rated Panels are composed of a mineral-filled, fire-resistant thermoplastic core sandwiched between two metal skins. During the manufacturing process, the skins are thermally bonded to the core material in a continuous process, ensuring greater strength, rigidity and workability. With its mineral-filled core material, ALPOLIC^{®/fr} has successfully established its approval in fire performance tests throughout North America, the Far East, Australia and Europe (refer to the back panel for more information).

GET THE BEAUTY AND STRENGTH YOU WANT AND THE RESISTANCE YOU NEED WITH OUR ALPOLIC



Our High Technology Offers You A Wider Palette Of Colors

Utilizing the solvent-soluble fluoropolymer resin LUMIFLON® developed by Asahi Glass in 1982, ALPOLIC® created a patented coating process using PPG/MEGAFLON® (a member of the Ceraflon® family), a high-performance fluorocarbon paint. As a result, we can offer you a greater range of colors and glosses than other ACM panels, from bright, vibrant solids to exotic high-gloss prismatic finishes. ALPOLIC®/fr is available in a palette of Stock Colors, ALPOLIC® Stone Series, as well as custom finishes. If you can imagine it, you can also choose virtually any Custom Color with a minimum run of 11,000 square feet.

Unlike Others, Our Fire-Resistant Panels Are Highly Workable

Unlike other fire-resistant panels, ALPOLIC®/fr is highly workable, enabling you to form the panels as needed for your designs. With its excellent strength-to-weight ratio, its light weight and easy workability, ALPOLIC®/fr is designed to meet your time and budget constraints in cladding high or low-rise buildings as well as retrofitting existing structures. Its workability also makes it highly desirable for designing

®/fr PANELS.

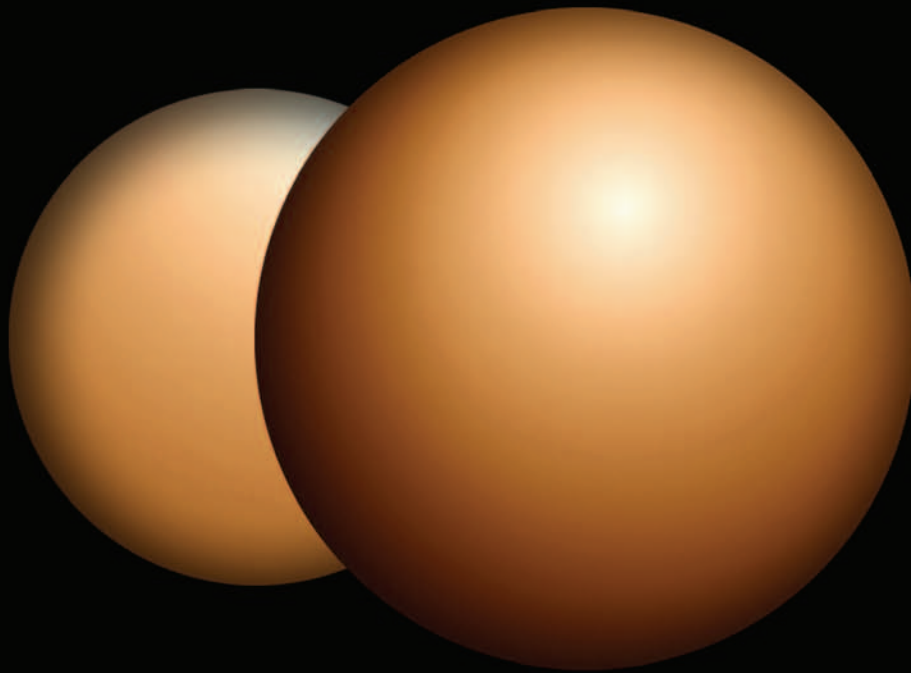


interiors and shop fronts, as well as canopies and other exterior accents that truly stand out in the marketplace. ALPOLIC® Stone Series requires only ordinary carpentry and/or metal working tools to create new features you couldn't achieve with solid stone.

Enhance Your Designs With Beauty, Strength And Fire Resistance


With our line of innovative products, ALPOLIC® has emerged as a world leader in metal composite panels, offering you a virtually endless palette of colors and finishes. Now ALPOLIC® offers you a truly unique product once again with ALPOLIC®/fr. Others may offer fire resistant panels, but ALPOLIC® offers you the widest range of colors and finishes available while still providing you with the workability you need to achieve startling new effects. Now with ALPOLIC®/fr, you can design and build with confidence, regardless of the fire code requirements you face anywhere in the world. For more information on available colors and finishes of our new ALPOLIC®/fr fire-resistant panels, please contact us at 1-800-422-7270, or visit **ALPOLIC®** our website at www.alpolic-usa.com.

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For additional information, samples or
a list of ALPOLIC® fabricators, please call
1-800-422-7270 or visit www.alpolic-usa.com

U . S . H E A D Q U A R T E R S

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