

Anodized Reynobond® panels

They're the panels the industry relies on for their weight, flexibility and formability benefits. And when eye-catching anodized finishes are applied to Reynobond ACM, the result is beauty that's more than skin deep. The anodized layer integrates with the aluminum for total bonding, creating a harder, smoother surface with superior resistance to abrasion and corrosion. Environmentally friendly, Anodized Reynobond ACM is designed for exterior or interior use and available in a variety of standard and custom colors.



Striking looks

Anodized Reynobond® ACM panels provide all the benefits of traditional Reynobond® panels. They are lightweight, easy to fabricate and have great strength-to-weight ratio. Architects and designers also value the unique, striking look of anodized finishes. They integrate with the underlying aluminum for total bonding and unmatched adhesion, producing superior surface hardness and abrasion resistance. Anodic coatings are inorganic and unaffected by ultraviolet rays. Anodized Reynobond® ACM is designed for interior or exterior use and can be installed in any typical ACM system.

Available in: 4 mm or 6 mm; FR core; standard colors

Available widths: 50" and 62"

Engineering properties - U.S. & metric equivalent

Technical Engineering Properties

Composite-designed Reynobond® panels consist of a FR (fire resistant) core faced with two sheets of aluminum.

PROPERTY	UNITS	RB160FR - 4mm	RB160FR - 6mm
THICKNESS	in	0.157	0.236
	mm	4.0	6.0
WEIGHT	lb/ft²	1.53	2.10
	kg/m²	7.48	10.25
MAXIMUM WIDTH	in	62	62
	mm	1,575	1,575
MAXIMUM LENGTH	in	243	243
	mm	6,172	6,172

All anodic finishes by Arconic Architectural Products LLC (AAP) meet the requirements of the Aluminum Association AA-M10C22A41 and AA-M10C22A44 for anodized architectural aluminum.

Information contained herein or related hereto is intended only for evaluation by technically skilled persons, with any use thereof to be at their independent discretion and risk. Such information is believed to be reliable, but AAP shall have no responsibility or liability for results obtained or damages resulting from such use. AAP grants no license under, and shall have no responsibility or liability for infringement of, any patent or other proprietary right. Nothing in this document should be construed as a warranty or guarantee by AAP, and the only applicable warranties will be those set forth in AAP acknowledgment or in any printed warranty documents issued by AAP. The foregoing may be waived or modified only in writing by an AAP officer.

Disclaimer

Laws and building and safety codes governing the design and use of AAP's products, and specifically aluminum composite materials, vary widely. It is the responsibility of the owner, the architect, the general contractor, the installer and the fabricator/transformer, consistent with their roles, to determine the appropriate materials for a project in strict conformity to all applicable national, regional and local building codes and regulations. REYNOBOND IS COMBUSTIBLE; IT COULD CATCH FIRE AND BURN. SEE AAP WEBSITE FOR PRODUCT WARNINGS. ANY LABORATORY TESTING INFORMATION PROVIDED BY AAP APPLIES ONLY TO THE PARTICULAR PRODUCT OR ASSEMBLY TESTED AND DOES NOT NECESSARILY REPRESENT HOW PRODUCTS WILL ACTUALLY PERFORM IN USE.

