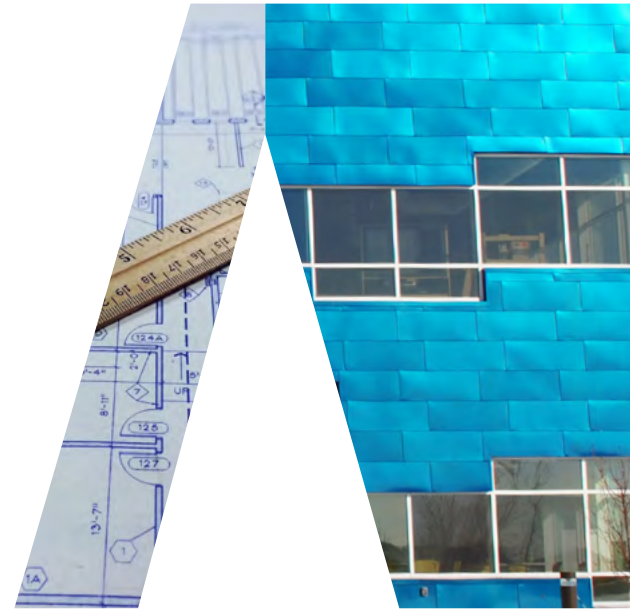


ALUCOBOND® AXCENT™ 0.040" thick flat aluminum sheet is excellent for any building project that requires painted metal trim, including building fascia, flashing and roof caps. As a single skin metal sheet, AXCENT is the ideal building trim not only for rooflines but for high-traffic window and door areas as well. AXCENT offers the perfect finishing touch to projects clad in select complementary ALUCOBOND® PLUS colors.

The AXCENT Stock Program: AXCENT is available in a total of 44 stocked colors designed to match stocked ALUCOBOND PLUS aluminum composite material finishes in both The Classic Collection and The Natural Collection's Element Series.

The AXCENT Made-To-Order Program: The AXCENT Made-To-Order (MTO) program includes a total of 25 colors from The Classic Collection, The Spectra Collection, and The Natural Collection's Element and Terra Series. Lead times and minimum orders apply.

[Download](#) the AXCENT Program Color Chart below to view all available finishes.



PRODUCT DESCRIPTION

ALUCOBOND AXCENT is a coil-coated aluminum sheet sold in complement to 3A Composites USA ALUCOBOND PLUS panels. The bottom side of the AXCENT sheet is coated with an Epoxy Clear coat. Each sheet is tension leveled and masked for protection during transport.

PHYSICAL PROPERTIES

- 0.040" nominal thickness (1mm)
- Shipped in 48"x120" size

ALUMINUM ALLOY and PAINT

- Made from 3003, 3104, or 3105 aluminum coils per ASTM B209
- Pretreated, primed, and coated with 70% PVDF coatings for our standard offerings. Additional paint technologies are available.

MASKING

Shipped with removable film that protects the sheets during transport and fabrication. The film should be removed as soon as possible after installation especially in areas of heat and sunlight.

FABRICATION

As ALUCOBOND AXCENT sheets are coil coated, they should be handled with care during fabrication. Tooling adjustments should be made to ensure that tool marks are not created during fabrication. All brake-bends should be made with a radius of 1-T thickness or more.

WARRANTY

Refer to ALUCOBOND PLUS warranties for AXCENT sheets in the same finish. The same warranty duration, guarantees, and limitations apply to both products. Contact 3A Composites USA for a warranty form.

CARE and CLEANING

ALUCOBOND AXCENT sheets are coated with a chemically inert 70% PVDF coating. See [ALUCOBOND PLUS Material Cleaning Guide](#) for recommendations on cleaning ALUCOBOND AXCENT sheets.

TECHNICAL SUMMARY

TECHNICAL PROPERTIES

Thickness: 0.040" ± .0020"
Standard Width: 48.0" ± 0.00625"
Standard Length: 120.0" ± 0.125"
Ultimate Tensile Strength: 20-31 ksi
Minimum Bend Radius: 1T (no cracking)

Property - Finish (PVDF)	Method	Result
Pencil Hardness	ASTM D3363	HB-2H
Reverse Impact Adhesion	ASTM D3359	Acceptable
Abrasion	No Disfigurement	ASTM D968 Method A
Acid Pollutants	ASTM D1308 10% Muriatic Acid	No effect
3000 hours Weatherometer	ASTM D882	Acceptable
500 Hours Dew Cycle	ASTM D3361	Acceptable
3000 hours Humidity 100%	ASTM D2247	Passes
3000 hours Salt Spray	ASTM B117	Passes

Information contained herein, or related to, is intended for use at one's own discretion. Such information is believed to be reliable, but 3A Composites shall have no responsibility or liability for results obtained or damages resulting from such use. 3A Composites USA, Inc. does not make any warranties, expressed or implied.

