

With its exceptional durability, the Valspar® Acroflur coating system is an ideal choice for public areas that receive heavy wear and tear. As part of our industry-leading family of PVDF-based coatings, Acroflur meets AAMA 2604 and is a 50% PVDF fluoropolymer product, making it much harder.

Built on a two-coat formula, Acroflur's enhanced hardness not only resists daily public contact, but also protects against damage and reduces the amount of touchup required after fabrication, transportation, on-site storage and building erection. It offers ease of maintenance, long-term color retention and chalk resistance, plus it withstands intense sunlight, extreme temperatures and atmospheric pollutants.

## **BENEFITS**

- Exceptional durability
- Superior resistance to UV rays
- Excellent overall adhesion

## **COLORS**

Acroflur coatings are available in a variety of solid colors including standard colors, custom earth tones and pastels.

## **SUBSTRATES**

May be applied to pretreated aluminum panels and extrusions.

## **END USES**

The additional hardness of this 50% PVDF system makes it ideal for today's architectural market.

- Educational facilities
- Airports
- Hospitals
- Prisons
- Public buildings
- High-traffic, non-monumental structures

## COLOR. CONFIDENCE. COLLABORATION.

For over 200 years, Valspar has been a leader in the art and science of coatings that excel in both beauty and function. Our expansive range of superior exterior architectural coatings comes to life through a full palette of colors and textures to meet the most demanding environmental requirements and designs. We provide protection that allows the beauty of your project to endure weathering and pollution. Visit [valsparcoilextrusion.com](http://valsparcoilextrusion.com) to find out which Valspar product is right for your job.

### AT YOUR SERVICE

Do you have a unique application? We'll work with you to find a solution. Want a unique color? We'll create it for you. Need a quick turnaround? Talk to us, and we'll help you get your project completed on time. We're here to help. In fact, with our availability at coating and service centers throughout the country, we're there for you. Give us a call and see how we can help with your next project.

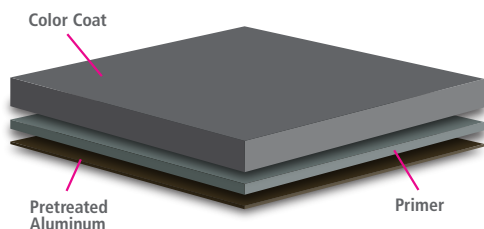
**Extrusion Customer Service: 866-351-6900 — [extrusionhelp@valspar.com](mailto:extrusionhelp@valspar.com)**

### COMMITMENT TO QUALITY ——— TECHNICAL DATA: ACROFLUR

Our coatings are trusted and field proven through rigorous testing, providing key benefits to our customers.	Coating System	50% PVDF
	Number of Coats	2 coat
	Dry Film Thickness (DFT)	DFT: 1.2 mils Color Coat: 1.0 - 1.3 mils, Primer: 0.2 - 0.4 mils
	Industry Specification Compliance	AAMA 2604*
	Substrates	Applied to pretreated aluminum panels and extrusions
Superior coating adhesion to substrate.	Cross Hatch Adhesion, ASTM D 3359**	Pass, no loss of adhesion
Outstanding resistance to graffiti.	Graffiti Resistance, ASTM D 6578 / D 6578M	Meets and exceeds
Amazing protection against corrosion caused by humidity and water.	Humidity Resistance, ASTM D 2247 100% RH – 3,000 Hours	Field Rating: </=8, few blisters
Excellent protection against scratches.	Pencil Hardness, ASTM D 3363	H Minimum
Multiple gloss levels providing the desired finish.	Specular Gloss at 60°, ASTM D 523	25 to 35

### ACROFLUR TWO COAT SYSTEM

PDF resin system with total Dry Film Thickness (DFT) of 1.2 mils.



Color Coat: 1.0 - 1.3 mils    Primer: 0.2 - 0.4 mils

\*American Architectural Manufacturers Association. \*\*American Society for Testing and Materials.

For details and health, safety and handling information, Material Safety Data Sheets (MSDS) are available at [www.valsparcoilextrusion.com](http://www.valsparcoilextrusion.com).

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