

Architectural Fins

Features



FastPlank Architectural Fins are a high performance, aluminum extrusion system offered in a range of widths and depths in a variety of wood grain textures and solid colors.

- The Snap-lock technology eliminates all exposed fasteners while providing a direct connection to the wall.
- Beauty caps installed at the end of the fins complete the installation to provide a fully enclosed look.

Available in Standing (2"x2", 2"x4", 2"x6", 2"x8") and Surface (4"x2", 6"x2", 8"x2").

Finish Options

WOODGRAINS

SOLID COLORS

COLORMATCH®

All Architectural Fins are custom order. **Lead time varies.** Check with your local Sales Representative.

Attachments

- Clips & Connectors

End Caps
- Accessories

3/4" metal screw • 1-1/2" metal screw

• 1-1/2" wood screw

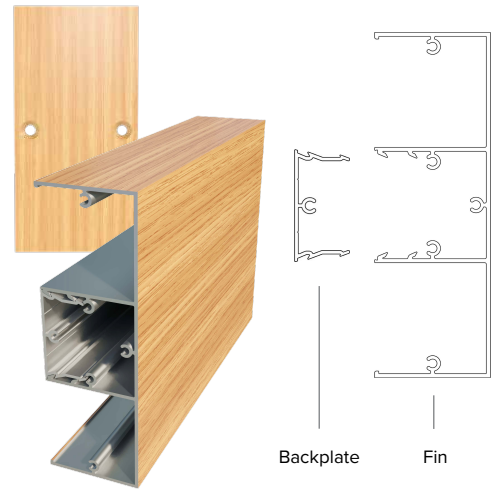
Installation and Drawing Files

Refer to **FastPlank installation guide**. DWG files are available on our website, engagebp.com

Orientation



Pro Tip - Architectural fins are always measured starting with the dimension mounted against the wall. For example, if the side anchored to the wall is 2 inches and the fin projects 6 inches outward, the architectural fin is specified as 2"x6".



Technical Specifications

PHYSICAL DATA	
Material	6063-T6 Extruded Aluminum
Thickness	15 Gauge
Finish	Powder Coated; Woodgrain Sublimation Film (Repeat every 4 Feet)
Warranty	20-Year Finish Warranty; 50-Year Product Warranty
Length	Custom up to 24'
Weight (lbs/sqft)	6" bar – 1.51 6" beam – 1.60
TESTING/ CERTIFICATIONS	
Finish	AAMA 2604 & 2605
Fire Rating	
Non Combustible	CAN/ULC S114 & ASTM E136
Fire Resistant	ASTM E119/S101
Thermal Properties	ASTM C1363 HOT Box Test
Flame/ Smoke Index	ASTM E84
Material Properties	
Impact Resistance	AAMA 1402
Salt Spray Resistance	ASTM B117
Humidity Resistance	ASTM D3359
Film Adhesion	ASTM D3359
Film Hardness	AAMA 1402 Test Method #6 1.5
Accelerated Exposure	ASTM D822
Forming Test	AAMA 1402 Test Method #6 1.7
Dry Film Thickness	ASTM D1400
Impact Test	AAMA 1402 Test Method #6 1.9
Gloss Determination	ASTM D523
Scratch Resistance	Passed Xenon Test
Hail Resistance	Met VSH Hail Resistance Rating
Structural	
Tensile Strength	ASTM E8
Corrosion Resistance	ASTM D1654
Environmental	LEED Building Compliance
Light (UV) Reflectance	ASTM C1549 Solar Reflectance Test