

Aluminum Top & Bottom Fence Rail, Brushed Aluminum Finish, 1720 x 30 x 30 mm

OVERVIEW

The B-F1-AL-RAIL is an aluminum top and bottom rail designed for use with the Suprotect wood plastic composite fence system. It serves as a structural horizontal member, securing composite fence panels within the aluminum frame assembly across privacy, mid-trellis, and full-trellis fence configurations.





Each rail measures 70.86 in (1800 mm) in length and 0.94 in (24 mm) in both width and height. Rails are sold in pairs per fence section, with a combined weight of 2.24 kg per pair. The aluminum construction provides corrosion resistance suited to exterior installation environments.

SPECIFICATIONS

Dimensions Panel	70.87 x 3.14 in (1800 x 80 mm)	Frame Finish	Powder spray (black or custom) or powder-coated (1720 x 30 x 30 mm)
Warranty	10 years	Rail Dimensions	1720 x 30 x 30 mm (67.72 x 1.18 x 1.18 in)
Lifetime Years	25 years	Rail Weight	2.24 kg per piece
Material Core	WPC (Wood Composite Polymer) co-extrusion	Post Dimensions	3.14 x 3.14 x 70.86 in (80 x 80 x 1800 mm)
Material Frame	Aluminum (posts, caps, side covers, brackets, end caps, rails)	Post Weight	4.59 kg per piece
Certifications	CE, ISO 9001, ISO 14001	Environmental Rating	Waterproof, UV protection
Available Colors	Ashwood, Antique, Teak, Walnut, Ipe, Dark Grey	Panel Set Coverage	5.9 x 5.9 ft (1800 x 1800 mm) per set
Panel Finish	3D wood grain texture with co-extruded polymer coating		

INSTALLATION

PRIVACY DESIGN (L1800MM*H1800MM/ L5.9FT*H5.9FT)

MATERIALS	MODEL	WIDTH	HEIGHT	LENGTH	COVERAGE	MATERIAL	WEIGHT
	SCREW	3.14 (80)	3.14 (80)	1800 (57.09)	1800 (57.09)	Stainless Steel	16
	POST CAP	3.14 (80)	3.14 (80)	3.14 (80)	3.14 (80)	Aluminum	16
	POST CAP	3.14 (80)	3.14 (80)	3.14 (80)	3.14 (80)	Aluminum	16
	L-BRACKET	3.14 (80)	3.14 (80)	3.14 (80)	3.14 (80)	Aluminum	16
	SCREW FOR L-BRACKET	3.14 (80)	3.14 (80)	3.14 (80)	3.14 (80)	Stainless Steel	16