

Extruded Aluminum Profile

Features

The extruded aluminum profiles provide robust structural support for the panel system, enabling secure attachment to the building envelope and resistance to wind and impact loads.

The profile includes engineered cavities that facilitate drainage and ventilation behind the panels, preventing moisture buildup and supporting rainscreen functionality.

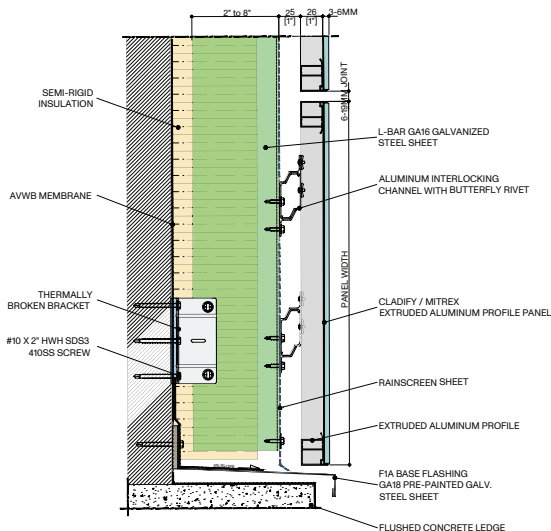
Designed to accommodate both interlocking channels and anchor plate installation, the profile enables secure mechanical connections between panels and the substructure, simplifying installation and enhancing system rigidity.

Mechanical Information

	Imperial	Metric
Weight	0.30lb/ft	0.44kg/m
Projection	1.2in	31.1mm
Height	1.48in	37.6mm
Thickness	0.04in	1.1mm
Maximum Length	120in	3,048mm
Cross-Sectional Area	0.25in ²	163.5mm ²
Area Moment of Inertia	0.040in ⁴	16654.3mm ⁴
Alloy Type	6063-T6	
Anodizing	Min. 15µm	
Production Method	Extruded	



Extruded Aluminum Profile Installation



Technical Drawing

