



WINDOWS

Window Wall

110 Series thermal-break aluminum · mullied assembly on a shared frame · 60 mm mullions



THE SYSTEM

A mullied assembly of fixed and operable units on one shared frame, not a curtain wall. Fewer frames per square meter than separate units, and the glass line runs unbroken except at the 60 mm mullions.

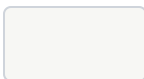
CONSTRUCTION

Frame depth	110 mm (4-5/16")
Frame face	47.5 mm
Mullion	60 mm
Profile wall	2.0 mm, 6063-T5
Thermal break	Polyamide strut, 35.3 mm
Finish	AkzoNobel Interpon powder coat, AAMA 2604; 2605 and dual-color to order
Drainage	Glazing pocket drained to the exterior

FINISH



Matte Black



White



Dark Bronze

AkzoNobel Interpon powder coat, AAMA 2604, inside and out. Custom colors, AAMA 2605 and dual-color frames (a different color inside and outside) at an additional charge.

PERFORMANCE

0.38

U-FACTOR

0.25

SHGC

0.57

VT

Manufacturer's whole-window values, not NFRC listed. Meets IECC Climate Zone 2 ($U \leq 0.40$, $SHGC \leq 0.25$): San Antonio, Austin, Houston, Phoenix, Tucson.

SIZES

	INCHES	MILLIMETERS
Largest built	240" × 120"	6096 × 3048
That assembly	200.0 sq ft	18.58 m ²
Lites in that run	Four 1534 / 1514 / 1514 / 1534	
Max glass, one lite	107.6 sq ft	10 m ²

Sized to the opening. The example is a built assembly, not a published maximum.

GLAZING

Standard	5 mm Low-E double silver + 20 mm argon + 5 mm
Glass	Tempered, every lite, every size

Large lites are supplied 8 mm Low-E double silver + 14 mm argon + 8 mm, double tempered. The 30 mm glazing pocket is the same as the 5+20+5 make-up.

CONFIGURATIONS



TWO LITES



THREE LITES



CORNER



MULLIED RUN

HOW A HORIZON UNIT IS ORDERED

01

Send the schedule

The window and door schedule or a takeoff with opening sizes, the elevations so mullied runs price as assemblies, and the finish inside and out.

02

Approve the drawings

Shop drawings are issued for every opening and signed before any aluminum is cut.

03

Production and delivery

30 to 40 days production, then about 30 days ocean transit to the warehouse.



PROFILE SECTIONS

WINDOWS · WINDOW WALL