

FRAMED WINDOW WALL

Grand Scale. Precision Engineered.



Expansive glass facades built on slim thermally broken aluminum mullions. The system combines fixed and operable panels in virtually any configuration — ideal for great rooms, living walls, and dramatic entryways in Texas custom homes.

Slim 2-inch aluminum frames with polyamide thermal breaks deliver excellent energy performance across large spans. Each panel features 24mm Low-E argon-filled IGUs for superior thermal and acoustic insulation.

SAVE 30–50% vs. comparable US & European manufactured products — same quality, direct from factory

KEY FEATURES

- Thermally broken aluminum mullion system
- Mix of fixed and operable panels in any layout
- 24mm Low-E argon insulated glass units
- Engineered for large spans and wind loads
- AAMA 2604/2605 powder coat finish
- Custom sizes down to the millimeter

TECHNICAL SPECIFICATIONS

| SPEC | DETAIL | SPEC | DETAIL |
|-----------------------|--|-----------------|---|
| Frame Material | Thermally broken aluminum, polyamide barrier | Finish | Matte black powder coat, AAMA 2604/2605 |
| Frame Profile | 2" slim mullions, mitered corners | Gaskets | EPDM full perimeter seals |
| Glass Unit | 24mm double-pane IGU, Low-E, argon | Sizes | Custom sizes down to the millimeter |
| Configuration | Fixed + operable, custom grid | Energy | ENERGY STAR, U-factor 0.30 |
| Wind Load | Engineered per project | Warranty | 10-year frame, 2-year hardware |

ENERGY PERFORMANCE RATINGS

0.30

U-Factor

0.23

Solar Heat Gain
Coefficient

0.49

Visible
Transmittance

53

Condensation
Resistance