



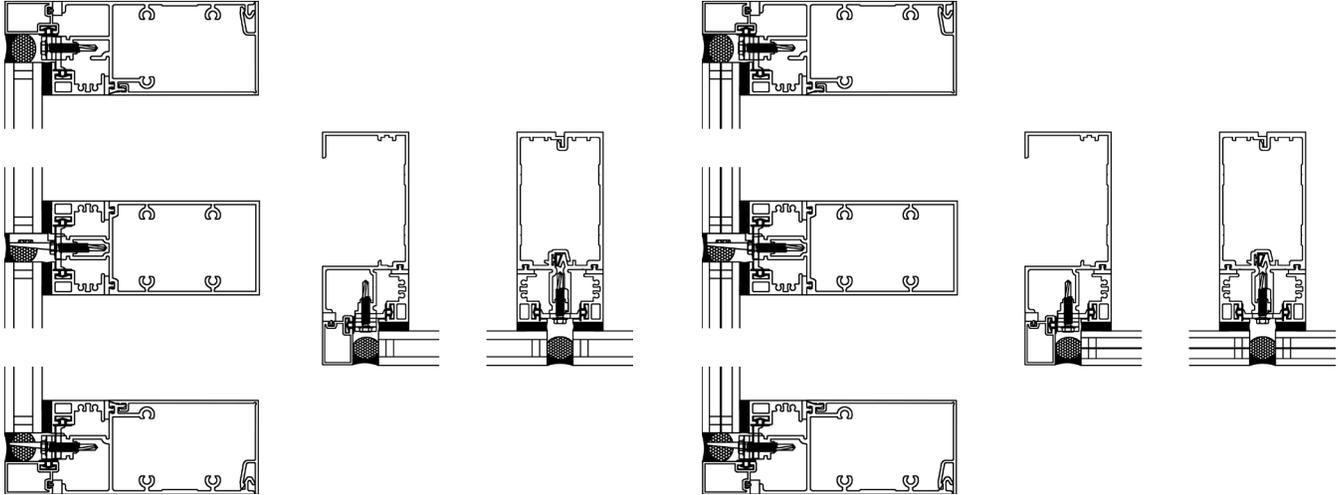
Reliance™ Cassette Curtain Wall

Streamlined by design. Powered by performance.

Great curtain wall design is about more than appearance - it's about performance you can trust. Reliance™ Cassette brings both together in a **4-sided structurally glazed system that streamlines shop glazing** while delivering next-generation efficiency. **Pre-glazed cassette frames simplify installation**, creating a seamless aesthetic with **options to integrate entrances or face caps**. **Thermal performance is tailored to every project, with the choice of advanced efficiency using a 1" IGU or next-generation performance with a 1" thin triple IGU**. Reliance™ Cassette delivers the clean look of structural glazing with the advanced thermal performance to match.

Reliance™ Cassette Curtain Wall

Details



Double Pane Glazing

Thin Triple Pane Glazing

Features

May be installed using Reliance™ shear block curtain wall or Reliance™-SS screw spline curtain wall

Captured perimeter or captured intermediate installation options

Can transition from 4-sided silicone to standard

Accepts 1" insulating glass or 1" thin triple insulating glass

Reliance™ or Reliance™-SS with pre-engineered transition assemblies

Accommodates low profile door frames for entrance doors

Accommodates Zero Sightline projected and casement vents

Performance

Air Infiltration: <math><0.06</math> CFM/SQ FT (6.24PSF) per ASTM E283

Static Water: 15 PSF per ASTM E331

Dynamic Water: 15 PSF per AAMA 501.1

Seismic per AAMA 501.4 and AAMA 501.6

Thermal Cycling per AAMA 501.5

Sound: STC & OITC testing per ASTM E90
Thermal Performance per NFRC 100 for 1" CoG insulating glass of 0.24:
U-factor = 0.29

Thermal Performance per NFRC 100 for 1" CoG thin triple insulating glass of 0.10:
U-factor = 0.18

NFRC Certified and Thermal Performance Characteristics per NFRC 100

Finishes

Factory painted KYNAR 500/ HYLAR 5000 finishes, meeting all provisions of AAMA 2605 & 2805

Factory-anodized finishing



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