Thermal Storefront

GLAZING SYSTEM

Performance

- ASTM E330 - Structural
  Design Pressure +35/-35 PSF
- ASTM E331 - Water
  15 PSF
- ASTM E283 - Air
  @ 6.24 PSF < 0.060 cfm/ft²
- AAMA 1503 - Thermal
  U-Factor .40
  CRF 57

Front Line FL300T 2” x 4 1/2”
Thermally Broken Storefront System takes the superior performance of the FL300 System to the next level.

Utilizing a tested and time-proven polyurethane thermal barrier, FL300T provides the expected performance of a thermally broken system.

FINISHES

- Architectural Class I and Class II
  Anodized finishes are available in stock colors.
- Architectural Powder Coat, the “green” choice, conforming to AAMA 2604 and AAMA 2605 are available in stock and custom match colors.

FL300T
THERMAL STOREFRONT SYSTEM • 1”
FEATURES

- 2” x 4 1/2” Profile for 1” glazing infill
- Top load EPDM gaskets
- Full complement of system designed parts and accessories
- Full height sub-sill
- Heavy wall mullion option without steel reinforcing
- Hydraulic CoraPunch or drill jig fabrication options
- Screw-spline joinery using #14 x 1” hex-head screws
- Deep pocket perimeter sections allow for:
  - Direct anchor attachment to substrate
  - Use of 1/4” diameter hex-head anchor bolts to substrate
- Deep pocket perimeter sections eliminate:
  - Drilling access holes
  - Blind caulk seals
- Variable glazing options