

## FL550T Hurricane-Resistant Storefront



## FL550T Hurricane-Resistant Storefront System

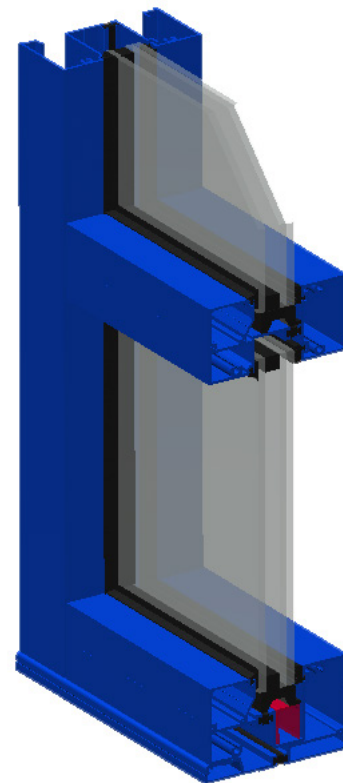
### System Description

When you are in the eye of the storm you can depend on Coral's line of Hurricane Impact-Resistant Products.

Series FL550T is a thermal 2½" x 5" high-performance storefront system designed to accept 1⅝" insulated laminated glass meeting the demands for hurricane impact-resistance performance. Independent laboratory testing has proven the Series FL550T ability to reduce hazards associated with high-velocity winds and flying debris during a hurricane.

### System Features

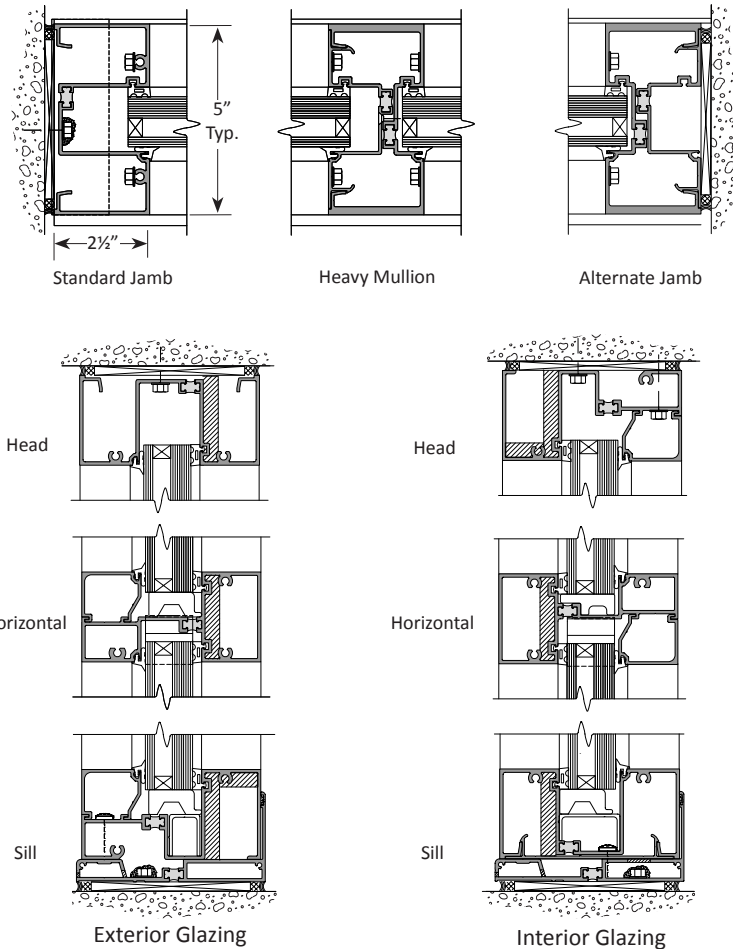
- ✓ Available in wet or dry glazing options
- ✓ Meets High Velocity Hurricane Zone (HVHZ) per Florida Building Code
- ✓ Screws-spline Assembly
- ✓ Accepts 1⅝" Glazing Infill - Laminated Safety Glass
- ✓ CoraPunch Punch Press Die Sets or Drill Jigs Available
- ✓ Standard perimeter shapes include full-depth glazing pocket
- ✓ Fully Tested



# FL550T System Performance

- ASTM E 283 / \*TAS 202 – Air Infiltration Test
  - ASTM E 331 / \*TAS 202 – Water Infiltration Test
  - ASTM E 330 / \*TAS 202 – Uniform Load Deflection and Structural Test
  - ASTM E 1886-1996 / \*TAS 201-203 – Missile Impact and Cycling Test
  - AAMA 1503-09 / NFRC 102-2010 Thermal Transmittance Performance – Pending
  - Florida Product Approval Number – FL16719.1 (impact-resistant for use in HVHZ)
- \*Indicates test standards in compliance with the current Florida Building Code.*

## Standard Details



### Literature and Product Samples

Coral Architectural Products complete architectural manual is available on our website as well as CD or Flash Drive in an easy to use PDF format. Also available are product guide specifications in CSI three-part editable .doc and .txt formats. Typical product details are available on our website in .dwg format. Product samples, architectural finish samples, and product literature are available by contacting your local Coral sales representative or custom service or by completing our online sample request form.

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Specifications Content available at.....



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