



## Rugged StormMax® Entrances

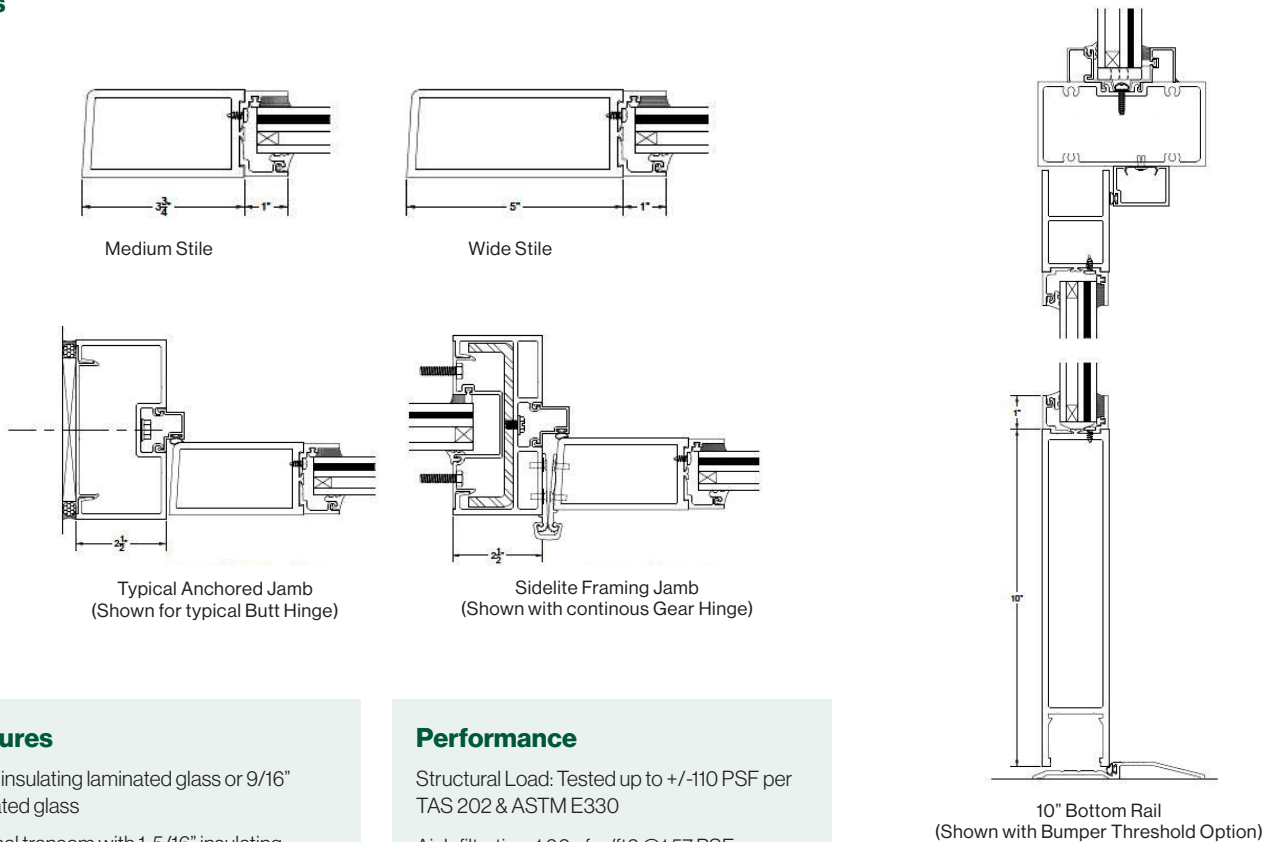
Performance that protects

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When it comes to entrances, why settle for just durability when you can have it all? Rugged StormMax® Entrances redefine resilience, **standing strong against high-velocity hurricane impacts** and **thriving in high-traffic environments**. These entrances offer **the ultimate solution for essential facilities in hurricane-prone areas** while creating a visually stunning entryway that exudes strength and sophistication. With **sleek, modern design and smooth clean lines**, Rugged StormMax® proves that superior impact resistance and architectural elegance can coexist, making your entrance a testament to enduring strength and style.

# Rugged StormMax® Entrances

## Details



### Features

- 1-1/16" insulating laminated glass or 9/16" laminated glass
- Optional transom with 1-5/16" insulating laminated glass
- Heavy-duty tubular construction with 3/16" wall thickness and 2" depth
- 3" top rail and 10" bottom rail
- Single and paired door options
- Medium stile (3-3/4") & wide stile (5")
- Wet glazed
- Center set, outside glazed
- No exposed screws or fasteners
- Reinforced notched corners with dual welded corner construction
- Heavy corner shear block and steel back-up plates
- Continuous geared hinges or butt hinges
- Optional 4" or 6-1/2" top rails
- Optional 4", 6-1/2", 8" or 10" mid-rails
- Optional 8" bottom rail
- 1" diameter push/pulls
- Overhead concealed or surface closers

### Performance

- Structural Load: Tested up to +/-110 PSF per TAS 202 & ASTM E330
- Air Infiltration: 1.00 cfm/ft2 @1.57 PSF per TAS 202 & ASTM E283
- Large Missile Impact and Cycling: Tested up to +/- 110 PSF per TAS-201, 203 and ASTM E 1886 & E1996
- Approved for High Velocity Hurricane Zones (HVHZ)

### Product Testing

- AAMA 1304
- Florida Building Code TAS 201, TAS 202, TAS 203
- ASTM E283, E330, E1886, E1996

### Level E Hardware

- First Choice FLX3690H and FLX8660H
- Adams Rite 18543A-310 Deadlock with 4015/4016 Threshold Bolts and Calibre FB-1201-VRM Flush Bolts

### Finishes

- Factory painted KYNAR 500/ HYLAR 5000 finishes, meeting all provisions of AAMA 2605
- Factory-anodized finishing

### Product Approvals & Evaluations

- Large Missile (Level E)
- Florida Product Approval
- Texas Department of Insurance

### For more info

Contact your Oldcastle BuildingEnvelope® representative, visit us online at [OBE.com](http://OBE.com), or call us at 1-866-OLDCASTLE (653-2278).