



TITONI

WINDOW SYSTEMS



HS50 PARAGON

A NEW ERA FOR
HURRICANE FENESTRATIONS



**THE LARGEST
HURRICANE SLIDING
DOOR ON THE MARKET**

8' X 15' PANEL SIZE / DP65



COMBINING SUPERIOR FUNCTIONALITY, SAFETY, AND
AESTHETIC APPEAL FOR ANY BEACH FRONT PROPERTY.





INVISIBLE TRACKS AND JAMBS

ADJUSTABLE TOP AND BOTTOM TRACKS



THE PINNACLE OF MINIMALIST DESIGN

The HS50 Paragon features a concealed threshold, side jamb, and top track, allowing design elements to flow seamlessly. Optional aluminum snap-in caps provide flexibility for interior and exterior finishes. Innovative vertical and horizontal bearings enable effortless movement of jumbo 8' x 15' panels, while the magnetic brake integrated within the automation system ensures smooth, secure operation without requiring a manual lock.

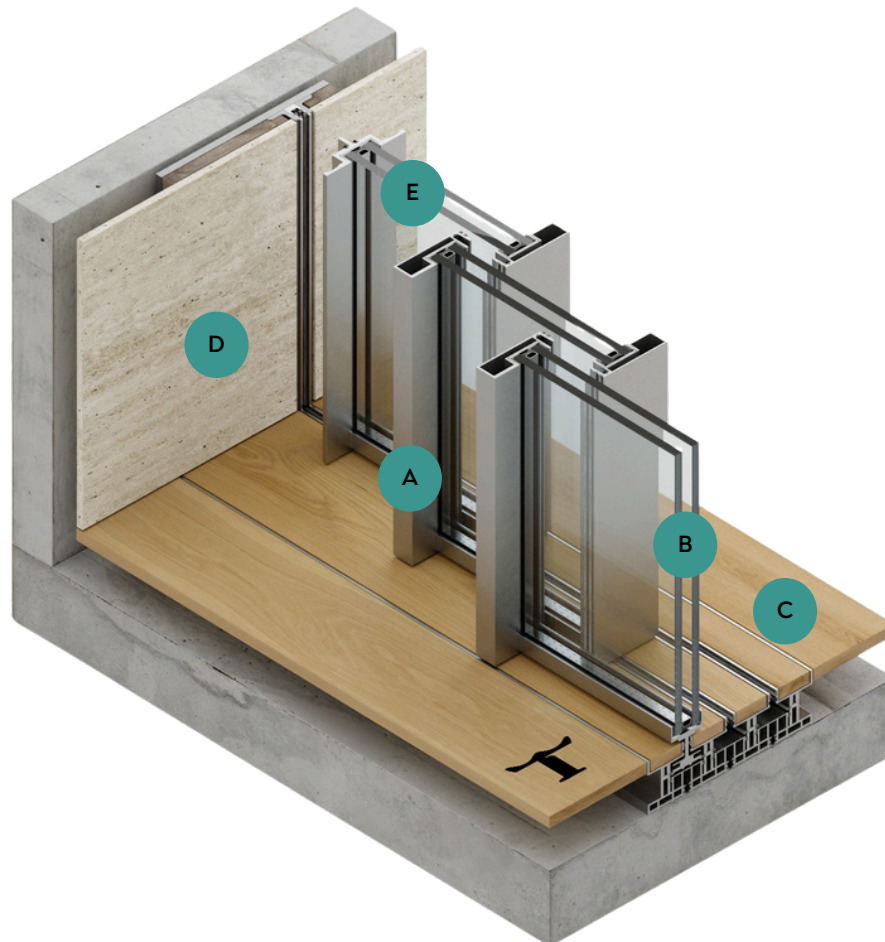
A: 1.5" sightline with stainless steel reinforced interlock.

B: Insulated laminated hurricane glass with low-e, low iron, and SGP interlayer.

C: Hidden track system with high performance stainless bearings and high water resistance,

D: No visible locking hardware.

E: Hidden side jamb.



DISCOVER THE FEATURES

HS50 PARAGON



Concealed Components:

Invisible threshold, side jamb, and top track with optional aluminum snap-in caps for a seamless finish. Bearings are completely hidden, maintaining a uniform appearance.



Automated Locking System:

The door is designed without a physical handle lock; instead, it employs a magnetic brake integrated within the motor.



Oversized Panels:

Single door panels that measure 8' x 15' clear ceiling height, which make the HS50 the largest minimal frame sliding door available in the world. It successfully passed hurricane impact testing at a design pressure of 65.



Innovative Bearing System:

Designed with a patent pending innovative bearing system. Eight horizontal bearings guide the panel along the track with exceptional accuracy, maintaining optimal weather-stripping performance and reducing friction for smooth operation.





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