

YSD 700 H

Impact Resistant Heavy Commercial Sliding Balcony Door

ProTek



YKK AP Hurricane & Blast Solutions

Heavy Commercial Impact Protection

YSD 700 H impact resistant heavy commercial sliding glass door is designed to provide protection from the fierce cyclical pressures and projectiles associated with hurricane force winds. The engineering behind the design concept provides enhanced structural capabilities to meet stringent building codes. This sliding door is designed to accept 9/16" laminated monolithic lites and 1" or 1-3/16" thick insulating units that may be configured to provide protection from both large and small missile impacts. Fixed lites are integrated into the sub frame for improved performance and reduced cost.

Product Options & Features

- Available configs: OX, XO, OXO, & OXXO
- Florida Product Approval - HVHZ with +100/-120 PSF
- AAMA/WDMA 101/I.S. 2-97/NAFS-02 with HC-120 Grade
- Factory glazing and Screens
- Standard heavy-duty hardware, including stainless steel tandem rollers & track cover for years of worry-free operation



YKK
ap

Quality
inspires®



YSD 700 H

SYSTEM SPECIFICATIONS

System Depth	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance	Forced Entry Resistance
7"	1-3/16" Laminated IGU with (C.O.G. U-factor: 0.29)	Sliding Doors: 0.30 CFM/FT ²	Static: Mono: 15 psf (718 Pa) IGU: 20 psf (958 Pa)	U-factor: 0.61 BTU/HR•FT ² •°F* CRF: Minimum of 21 on frame**	Lam STC: 30 Lam OITC: 27	Tested in accordance and meets the requirements of Performance Grade 10
Testing Standards		ASTM E 283 & TAS 202	ASTM E 331 & 547	*AAMA 507 & **AAMA 1503	AAMA 1801	ASTM F 842 & TAS 202

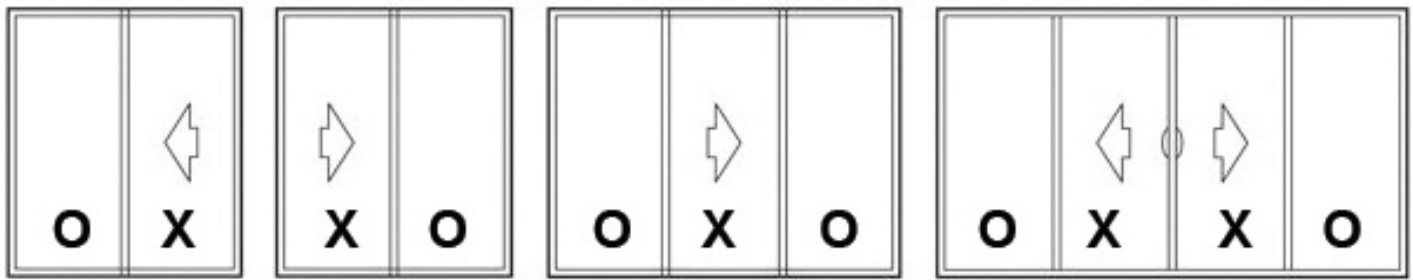
Structural Performance

Differential Static Pressure of 120 psf in accordance with ASTM E 330 & TAS 202

Available Finishes

Factory Anodized (AAMA 612) and Organic Paints (AAMA 2605)

CONFIGURATIONS



Additional information including CAD details, CSI specifications, Test Reports and Installation instructions are available online at:

www.ykkap.com/commercial/product/sliding-doors/ysd-700-h/