

Product w/ Description	YTD 350 T/TH Terrace Doors <b>ProTek</b> An operable swing door designed for condominiums, hotels, and high-rise residential properties that integrates with YKK AP wall systems or other wall conditions.	YSD 400 Sliding Doors A heavy duty sliding door system designed to comply with higher structural loads while maintaining a pleasing appearance.	YSD 600 T/TH <b>ProTek</b> A thermally broken AW rated glass sliding door designed to provide greater efficiency and occupant comfort.	YSD 700 T/TH <b>ProTek</b> A heavy duty commercial grade sliding door designed to provide protection from fierce cyclical pressures and projectiles associated with hurricane force winds.
Typical Vertical Detail				
System Depth	3-1/2", 4-1/2"	4"	6"	7"
Configurations	Single, Pairs Inswing & Outswing	OX, XO, XO, XX, OXXO	OX, XO, XO, OXXO	OX, XO, XO, OXXO
Infill Options	1"	1"	1", 1-3/16"	9/16, 1", 1-3/16"
Sill / Threshold Options	Standard Threshold, Low Threshold (Non-Impact Outswing Only)	Standard Sill, High Sill	Standard Threshold, Low Threshold (non-Impact OX or XO Only)	Standard Threshold
Thermal System / Performance	Thermally Broken / CRF <sub>r</sub> : 56 U-value: 0.44 btu/hr/ft <sup>2</sup> /°F Std Sill, 0.50 btu/hr/ft <sup>2</sup> /°F Low Sill	No / U-value: 0.54 btu/hr/ft <sup>2</sup> /°F	Thermally Broken / CRF <sub>r</sub> : 43 U-value: 0.51 btu/hr/ft <sup>2</sup> /°F	No / CRF <sub>r</sub> : 21 U-value: 1.28 btu/hr/ft <sup>2</sup> /°F Monolithic, 0.70 Insulated
Acoustic Rating	STC: 35 annealed, 38 laminated OITC: 29 annealed, 32 laminated	STC: 31 annealed, 33 laminated OITC: 27 annealed, 30 laminated	STC: 33 OITC: 30	STC: 30 OITC: 26
Sill Height *	2-3/16"	3", 4-1/4"	3"	3"
2-Color Option	Yes	No	No	No
Transom	No	Optional	No	No
Screens	No	Optional	Optional	Optional
Hurricane Impact Tested	YTD 350 TH Only: Large Missile, Small Missile	-	YSD 600 TH Only: Large Missile Florida Product Approval HVHZ +100/-120 PSF	YSD 700 H Only: Large Missile, Small Missile Florida Product Approval HVHZ +100/-120 PSF
Blast Mitigation	-	-	-	-
Forced Entry Resistance	No Entry (300 lbs for 30 seconds)	Pass (Grade 10)	Pass (Grade 10)	Pass (Grade 10)
Performance Test Standards	AAMA/WDMA/CSA/ 101 I.S.2/A440-05 ASTM E283, E330, E331 AAMA 101, 1304-02, 1503, 1801 NFRC 102 Impact Only: TAS 201, 202 & 203	AAMA 101/I.S/NAFS-02 ASTM E90, E283, E330, E331, E987, E1332, F842 AAMA 507, 910, 1304	AAMA 101/I.S/NAFS-02 ASTM E283, E330, E331, E547, E1332, E1886/1996, F842 AAMA 507, 910, 1503.1-98 NFRC 100 Impact Only: TAS 201, 202 & 203	AAMA 101/I.S/NAFS-02 ASTM E90, E283, E330, E331, E547, E1332, E1886/1996, F842 AAMA 507, 910, 1503.1-98 NFRC 102 Impact Only: TAS 201, 202 & 203

See General Notes at end of document.

\* Perimeter shim space not included.

### GENERAL NOTES

Glass and glazing building codes governing the design and use of products vary widely. YKK AP America Inc. does not control the selection of products, product configurations, operating hardware and function, or glazing materials, and YKK AP assumes no responsibility for these design considerations. It is the responsibility of the design professional, owner, architect, specifier, general contractor, and the installer to make these selections in strict accordance with all applicable codes.

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