

YTD 350 T

Thermally Broken Architectural Terrace Door



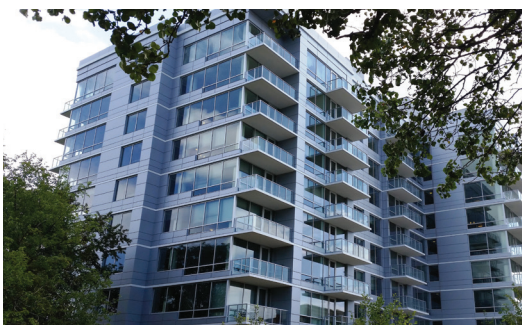
BALCONY DOORS

A Sound Energy Performance Choice

YTD 350 T Terrace Doors are the ideal choice for condominiums, hotels and high-rise residential properties, integrating smoothly with YKK AP wall systems or other wall conditions. The YTD 350 T utilizes a unique, three-way adjustable hinge and multi-point locking system. This ensures alignment so the door closes properly and creates a weather tight seal around the perimeter. Thermal efficiency is enhanced with YKK AP's MegaThem® technology, which also creates dual finish capability.

Product Options & Features

- Multi-point locking system for added security
- Low Profile Threshold option available
- Shipped completely fabricated and mounted in frame to expedite installation
 - ◆ Singles and Pairs available
 - ◆ Factory glazed by YKK AP or unglazed
- Durable Handle Sets
 - ◆ Three Standard Handle Styles
 - ◆ Four Standard Finishes
- Tested in accordance with AAMA / WDMA / CSA 101 / I.S.2 / A440 – 11



Quality
inspires®



YTD 350 T

SYSTEM SPECIFICATIONS

System Depth	Glass	Air Infiltration	Water Infiltration	Thermal Performance	Acoustical Performance	Forced Entry Resistance
3.5"	1" IGU with (C.O.G. U-factor: 0.29)	Terrace Doors: 0.10 CFM/FT ² @ 6.24 PSF (299 Pa)	Outswing: 15 psf (720 Pa) Single & Pair Inswing: 12 psf (575 Pa) Single 8 psf (383 Pa) Pair Low Profile: 12 psf (575 Pa)	U-factor: 0.44 BTU/HR•FT ² •°F* CRF: Minimum of 56 on frame**	Std STC: 35 Std OITC: 29	Tested in accordance and meets the requirements of Terrace Doors and the "Force to Latch" requirements.
Testing Standards		ASTM E 283	ASTM E 331 & 547	*NFRC 102 & **AAMA 1503	ASTM E 90 & 1425	AAMA 101 & 1304

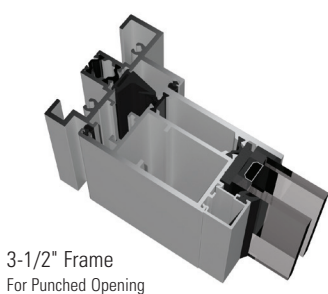
Structural Performance

Outswing: AW PG 80 (Single) & AW PG 65 (Pair) Inswing: AW PG 60 (Single) & AW PG 40 (Pair)

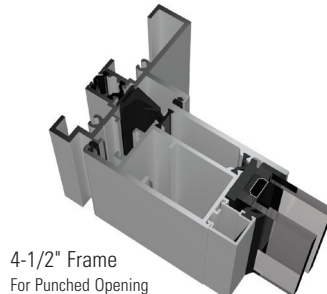
Available Finishes

Factory Anodized (AAMA 612) and Organic Paints (AAMA 2604 & AAMA 2605)

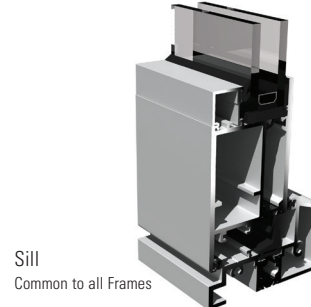
TERRACE DOOR PROFILES



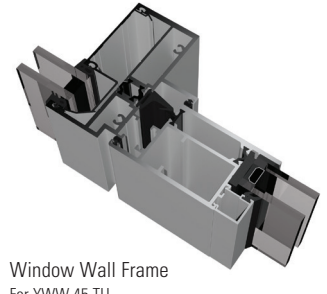
3-1/2" Frame
For Punched Opening



4-1/2" Frame
For Punched Opening



Sill
Common to all Frames



Window Wall Frame
For YWW 45 TU

LOW PROFILE OPTION

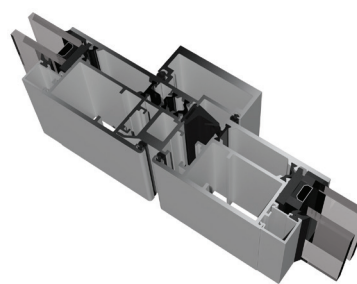


Standard Threshold

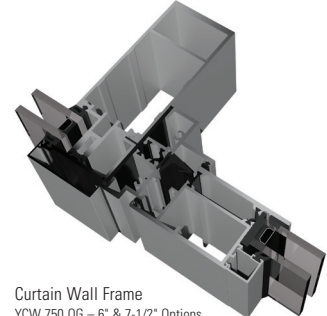


Low Profile Threshold*

*The Low Profile Threshold option is intended to integrate into designs that require ADA-compliant access to balconies and terraces. Compliance can depend on hardware, approach area, reach, forces and motion; and therefore, must be verified by the architectural and engineering team for each application. With properly designed building conditions and correct installation, YKK AP Low profile threshold components will meet accessibility criteria per the **AMERICANS WITH DISABILITIES ACT 404.2.5** and **FAIR HOUSING ACT REGULATIONS 24 CFR 100.205** Chapter 4. "Thresholds and Accessibility Routes at Exterior Doors."



Meeting Stile



Curtain Wall Frame
YCW 750 OG - 6" & 7-1/2" Options

HANDLE STYLES/FINISHES



Classic 700



Regency 400

- Painted Oil Rubbed Bronze (over zinc)
- Painted Wet White (over zinc)
- Brushed Chrome (over solid brass)

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

www.ykkap.com/commercial/product/balcony-doors/ytd-350-t/