**627** 

# STORMTITE™ AP

ADVANCED PERFORMANCE INSULATED ROLLING DOOR



ADVANCED THERMAL PERFORMANCE. CLIMATE CONTROL. SECURITY.



INDUSTRY LEADING
COMMERCIAL & INDUSTRIAL SOLUTIONS



# Standard features at a glance

Max. standard width 30'4" (9246 mm)

Max. standard height 19'4" (5893 mm)

Curtain 24 gauge galvanized steel front

24 gauge galvanized steel back

Slat profile Flat, insulated, type FIT-265

**Insulation** Foamed-in-place,

CFC and HCFC-free polyurethane

**R-value\*** 10.9 (1.91 W/Msq)

U-factor<sup>†</sup> 0.84

STC rating Through curtain 28; Installed system;

21

Flame spread and

smoke index

Class A or 1

Finish Gray, tan, brown or white Hood 24 ga. galvanized steel

Wind load 20 psf
Standard mounting Face-of-wall
Operation Chain hoist
Standard springs 20,000 cycle

Advanced perimeter

protection

Bottom weatherseal, interior and exterior EPDM triple-finned guide

brush weatherseals, interior hood

baffle, and lintel seal

Guides 3-angle structural steel; black powder

coated

Bottom bar Black powder coated steel with vinyl

weatherseal

**Lock** Padlockable chain keeper

Warranty 24-month limited on door or 3 year

limited on door and operator system

(when purchased together)

## **Options**

Air infiltration package that meets requirements of IECC code, which includes: guide cover and cap; interior and exterior triple-finned brush guide seal, lintel seal, bottom astragal



- Between-jamb mounting
- Electric (RHX®, RSX®, RMZ®) or crank operation
- Bottom sensing edge
- Sloping bottom bar
- Stainless steel (22 gauge front/24 gauge back) or aluminum slats
- PowderGuard® Zinc or Textured finishes available on curtain, steel bottom bar angles and guides
- PowderGuard® Premium powder coat paint finish in approximately 200 standard colors, or color-matched to specification
- Insulated vision lites uniformly spaced at 1" x 10" (25.4 mm x 254 mm)
- High cycle counter balance with high usage package
- Wind load option available
- Cylinder lock
- Special application doors:
  - Oversized doors
  - Combination doors (2 doors on a single head plate)
  - Pass doors

**Cover image:** Model 627, Brown finish, insulated vision lites

Image above: Model 627, Tan finish

\* R-value is a measure of thermal efficiency. The higher the R-value the greater the insulating properties of the door. Overhead Door Corporation uses a calculated door curtain R-value for our insulated doors.



## Advanced performance in an insulated rolling door system

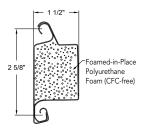
The Stormtite™ AP Model 627 is the best-in-class insulated, heavy-duty rolling service door. It is engineered to supply advanced performance in industrial and general commercial applications where thermal performance, climate control and security are primary concerns.

The uniquely designed flat slat profile measures 1.4" thick, and is constructed with a CFC-free, foamed-in-place polyurethane insulation (R-value 10.9). Advanced perimeter protection features are standard.

When compared to the International Energy Conservation Code (IECC) 2012 and 2015 requirements, the Stormtite™ AP Model 627 far surpasses these. The superior construction of this rolling service door and the advanced design of the perimeter seals offer superior door protection against air leakage.

#### Slat data

#### FIT-265 Slat



This uniquely designed rolling door slat measuring 1.4" in thickness, provides advanced thermal performance and increased durability.

#### Brush seal



This innovative triple-finned EPDM brush seal protects the interior and exterior perimeter of the door system against the elements.

# Finish options

	Finish details
Standard polyester base coat	Two-coat system with polyester based top coat.
PowderGuard® Premium powder coat	Weather resistant polyester powder coat available in 197 colors; custom color match.
PowderGuard® Textured finish	Industrial textured powder coat provides a thicker, more scratch resistant coat for added product protection.
PowderGuard® Zinc finish	Zinc enriched powder coat provides excellent corrosion protection that outperforms both hot dipped and cold galvanized steel. Color selection from 197 powder coat colors; custom color match also available.

#### Colors









White

Actual colors may vary from brochure due to fluctuations in the printing process. Always request a color sample from your Overhead  $Door^{\mathsf{TM}}$  Distributor for accurate color matching.





# **Architect's Corner**

A resource for architects, containing comprehensive technical and resource materials to support your project, including drawings and specifications for commercial doors.

www.overheaddoor.com

# The original, innovative choice for unequalled quality and service.

Overhead Door Corporation pioneered the upward-acting door industry, inventing the first upward-acting door in 1921 and the first electric door operator in 1926. Today, we continue to be the industry leader through the strength of our product innovation, superior craftsmanship and outstanding customer support, underscoring a legacy of quality, expertise and integrity. That's why design and construction professionals specify Overhead Door™ products more often than any other brand. Our family of over 400 Overhead Door™ Distributors across the U.S. and Canada not only share our name and logo, but also our commitment to excellence.



