

627

STORMTITE™ AP



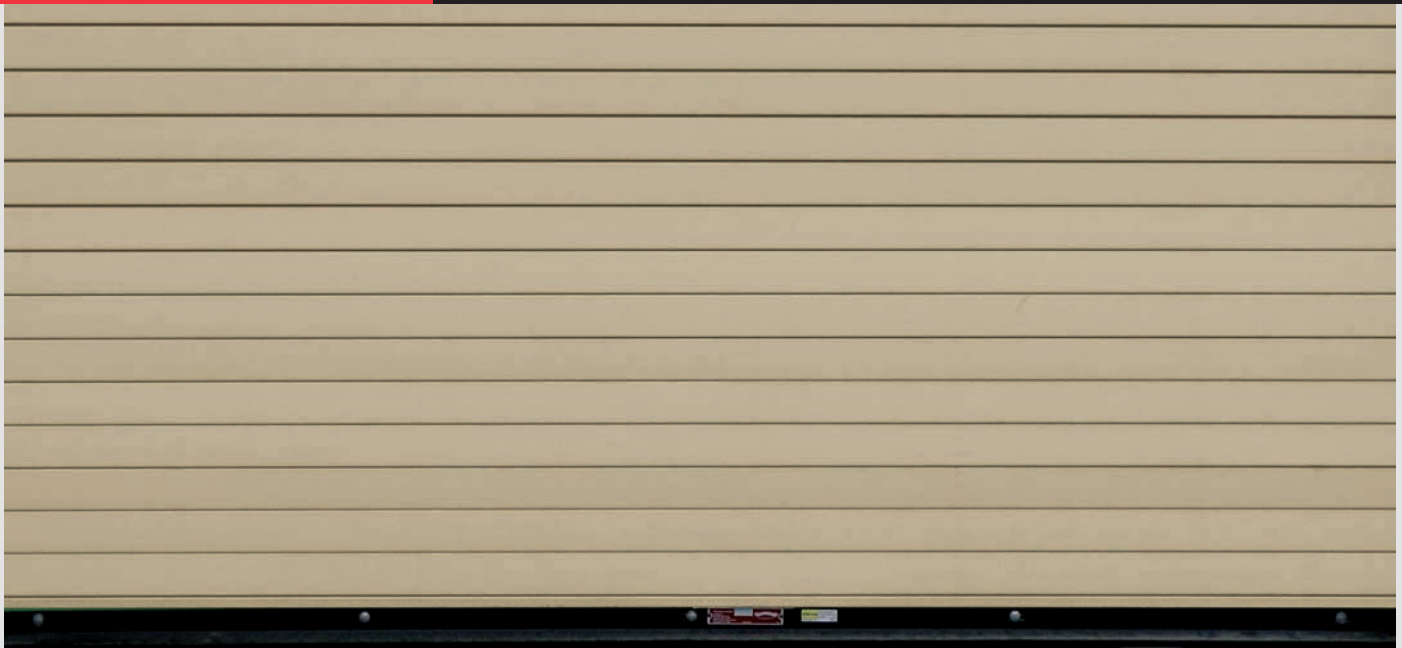
ADVANCED PERFORMANCE INSULATED ROLLING DOOR



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†	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®, RMX®) 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

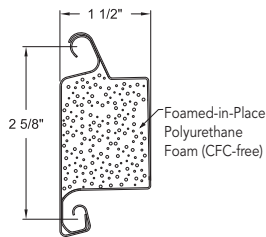
The Stormtite™ AP Model 627 is the best-in-class insulated, heavy-duty rolling service door. It is engineered to supply advanced performance in industrial and general commercial applications where thermal performance, climate control and security are primary concerns.

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.

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.

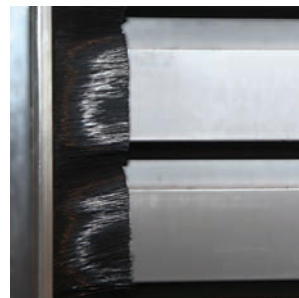
Slat data

FIT-265 Slat



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

Brush seal

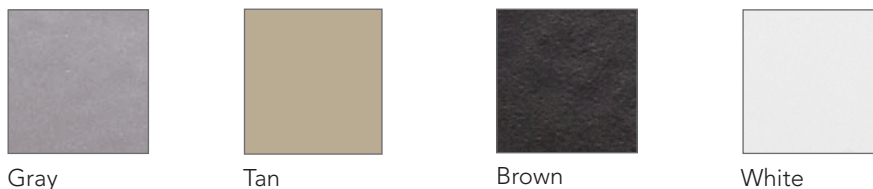


This innovative triple-finned EPDM brush seal protects the interior and exterior perimeter of the door system against the elements.

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



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



Model 627, Gray finish. Installed at a manufacturing plant in Lewistown, Pennsylvania.




Architect's Corner


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

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.



 Fray Pedro de Gante 85, Cimatario, Santiago de Querétaro, Querétaro, México CP 76030

 (442) 727-0441

 contacto@klh.com.mx

klh de México
www.klh.com.mx