# clopay commercial - model 3724 energy series with intellicore®





# POLYURETHANE INSULATED STEEL DOORS WITH MINOR RIBS

Clopay Model 3724 is an ideal choice for commercial and industrial facilities where ease of maintenance, versatility and durability considerations are all important.

- Intellicore® polyurethane insulation and thermal break for improved energy efficiency.
- Three-layer steel plus steel insulation enhances durability, strength and quiet operation.
- 3-stage paint process delivers a virtually maintenance-free finish.
- Injection-molded lite frames with integral weatherseal are durable and seal against the elements. Many glass options available for visibility, privacy or energy efficiency.



Panels are prepainted inside and out to inhibit rust. Hot-dipped, galvanized steel is painted with primer and given a tough oven-baked polyester top coat to provide the most rust-resistant steel door available. Ten-year warranty against rust-through.

# PANEL DESIGN



Minor Ribbed

# **COLOR OPTIONS**



## **CUSTOM PAINT OPTION**



Color Blast® offers more than 1,500 Sherwin-Williams® color options to complement your building design. This durable two-part paint system has been thoroughly tested and is backed by a five-year warranty.

Due to solar reflective formulation to meet greater than a 38 LRV, some colors may not be available.

# **FEATURES**

### STANDARD HARDWARE

TPE astragal in aluminum retainer

Commercial 10-ball steel rollers (nylon tires available)

Steel step plate and lift handle

Galvanized steel end stiles

Inside slide lock for increased security

2" (50.8 mm) or 3" (76.2 mm) track

10,000 cycle springs

Galvanized aircraft cable with minimum 7:1 safety factor

Variety of track configurations to meet building specifications

#### MATERIALS AND CONSTRUCTION

Panel Thickness	2" (50.8 mm)
Insulation	CFC and HCFC-free Intellicore® polyurethane
R-value	18.4*
Thermal Break	Continuous foam
Exterior Steel	24 gauge (.023" min.) (.58 mm)
Interior Steel	28 gauge (.015" min.) (.38 mm)
Exterior Surface	Stucco embossed, minor ribbed
Max Width	36'2" (11 m)
Max Height	24' (7.3 m)
Exterior Colors	Standard White, Commercial Tan, Chocolate, Black, Gray and Trinar® White. Also available in Color Blast®.
Interior Color	Standard White
Limited Warranties	10-year delamination 10-year rust-through 1-year material and workmanship

\*Calculated door section R-value is in accordance with DASMA TDS-163. For special sizes, applications and options, consult Commercial Information Assistance (CIA) at 1-800-526-4301.

# ADDITIONAL OPTIONS

#### WINDOW OPTIONS



Available with insulated, insulated tempered and tempered glass. Full-view section, prepainted Standard White or Chocolate; glazing options include DSB, tempered, plexiglass, insulated or insulated tempered, or polycarbonate. 26" × 13" (66.04 cm × 33.02 cm) windows are available with Lexan® or plexiglass.

#### **HEAVY-DUTY HARDWARE** (where not standard)







Double-end hinge

3" Track

High performance hardware features 10 gauge end hinges, heavy-duty top bracket and 3" sealed roller with 5/8" stem.

#### **MULLIONS**



Carry-away, roll-away or swing-up mullions are available on select sizes.



**BREAK-AWAY SECTION** 

Single section and double sections available on select sizes

# PASS DOOR



32" wide × 80" high  $(.81 \text{ m} \times 2.3 \text{ m}), \text{ max}$ 16'2" (4.9 m) wide section.

#### **EXHAUST PORT**



Can be cut into any type of sectional door. Available in select sizes.



WINDCODE® reinforcement available up to W1 design pressure (DP) 14 PSF, depending on size. Doors tested 50% greater than DP.



Upgrade your standard door with industrial-grade components.

# **HIGH CYCLE SPRINGS**



25,000, 50,000 or 100,000 cycle springs available.



This Clopay door complies with the 2015 IECC (International Energy Conservation Code) with an air infiltration rating of .40 cfm/ft2 or less (IECC, Section 402.5.2), and also meets the U-factor requirement of .37 or less (IECC, Section C402.4, for Climate Zones 1 through 8).



For more information on these











