

CLOPAY COMMERCIAL – MODEL 3724

energy series with intellicore

 Clopay®



Model 3724, 14'2" x 14' Doors; Shown with 24" x 8" Lites

POLYURETHANE INSULATED STEEL DOOR 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. R-value 18.4.
- Three-layer construction with steel and insulation enhances durability, strength and quiet operation.
- Three-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.

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Steel skins are protected through a tough, layered coating system, including a hot-dipped galvanized layer, a protective metal oxide pretreatment and a baked-on primer and top coat.

PANEL DESIGN



Minor Ribbed

COLOR OPTIONS



Standard White Commercial Tan Chocolate Black*



Gray Trinar® White*

*Additional charges apply.
Due to the printing process,
colors may vary.

CUSTOM PAINT OPTION



Color Blast® finish 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 corrosion-resistant 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" or 3" 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"
Insulation	CFC and HCFC-free Intellicore® polyurethane
R-value	18.4*
U-factor	0.16
Air Infiltration Rate	0.22 cfm/ft²
Thermal Break	Continuous foam
Exterior Steel	24 gauge (.58 mm)
Interior Steel	27 gauge (.41mm)
Exterior Surface	Stucco embossed, minor ribbed
Max Width	32'2"
Max Height	26'
Exterior Colors	Standard White, Commercial Tan, Chocolate, Black, Gray and Trinar® White. Also available in Color Blast® finish.
Interior Color	Standard White
Limited Warranties	10-year delamination 10-year standard paint 5-year Color Blast® finish 1-year material and workmanship

*Calculated door section R-value is in accordance with DASMA TDS-163.

For special sizes, applications and options,
consult customer service at 1-800-526-4301.



For more information on these and other Clopay products, visit clopaycommercial.com. Architects and specifiers, visit architectdoorhelp.com.



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ADDITIONAL OPTIONS

WINDOW OPTIONS



24" x 8"

24" x 12"



Aluminum Full-View*

26" x 13"

*Intellicore polyurethane insulated option also available.

Available with insulated glass and insulated tempered glass. Full-view section, pre-painted Standard White or Chocolate; glazing options include DSB, tempered, plexiglass, insulated or insulated tempered, or polycarbonate. 26" x 13" 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 x 80" high, max 16'2" wide section.

EXHAUST PORT



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



WindCode® design pressure (DP) up to 52 PSF depending on configuration. Models 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.

CODE COMPLIANT

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).

