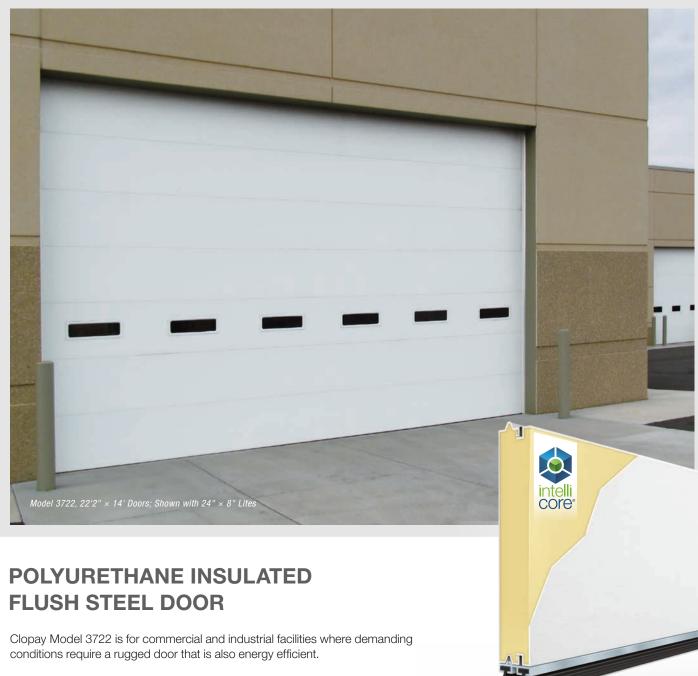
# energy series with intellicore





## Intellicore® polyurethane insulation and thermal break for improved energy efficiency.

- 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 weather seal are durable and seal against the elements. Many glass options available for visibility, privacy or energy efficiency.



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



Flush

## **COLOR OPTIONS**



Due to the printing process, colors may vary.

Chocolate

## **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/ft <sup>2</sup>
Thermal Break	Continuous foam
Exterior Steel	20 gauge (.86 mm)
Interior Steel	27 gauge (.41 mm)
Exterior Surface	Stucco embossed, flush
Max Width	36'2"
Max Height	26'
Exterior Colors	Standard White and Chocolate. 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.

## ADDITIONAL OPTIONS

#### WINDOW OPTIONS



Aluminum Full-View\*

26" × 13"

\*Intellicore polyurethane insulated option also available.

24"  $\times$  8" and 24"  $\times$  12" windows are available with insulated glass or insulated tempered glass. Full-view section, prepainted Standard White or Chocolate; glazing options include DSB, tempered, plexiglass, insulated, insulated tempered and polycarbonate. 26" × 13" windows are available with Lexan® or plexiglass.

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







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  $\times$  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.



This Clopay door complies with the 2015 IECC (International Energy Conservation Code) with an air infiltration rating of .40 cfm/ft<sup>2</sup> 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 and other Clopay products, visit clopaycommercial.com. Architects and specifiers, visit architectdoorhelp.com.











