



Doors that provide comfort and peace of mind



Uno door, Solstice door glass,
black vertical accent

melymax.com



Excellence at Your Doorstep

For 25 years, Melymax has been exclusively dedicated to designing exceptional steel doors. Our commitment to perfection guides every step of our manufacturing process, week after week.

This rigorous approach has allowed us to build a reputation for excellence based on the consistent quality of our products and the superior performance of our after-sales service.

Investing in Your Peace of Mind



Melymax has its own division entirely dedicated to research and development. This enables us to offer innovative products that stand out in the marketplace.

We continuously invest in state-of-the-art equipment. In fact, we are one of the few companies in the industry to operate our own paint facility and thermoreactor curing oven.

Our Doors: Built to Last

Melymax steel doors are built to last because they are manufactured using the finest components available on the market.

Their assembly process ensures a highly durable, energy-efficient door with exceptional airtightness, preventing air and water infiltration while enhancing the comfort of your home.



Paint

We use premium-quality paint specifically developed for doors and windows. This finish has proven resistance to sun exposure, helping your door maintain its appearance and beauty for years to come.

The Melymax Door Frame



1. Three ball-bearing hinges available in 7 finishes: Polished Brass, Antique Brass, Antique Nickel, Satin Nickel, Satin Chrome, Black, Venetian Bronze.
2. Finger-jointed pine frame available in 1 1/4", 1 1/2" and 1 5/8". Assembled with screws.
3. Injected polyurethane foam insulation. R-value: 13.1
4. Frame covered on both interior and exterior sides with retaining mouldings.
5. Manufacturer's white paint with a 10-year warranty.
6. Double weatherstripping around frame, available in black and white. Co-extruded weather strip on PVC cap on the lock side acts as a third weather seal.
7. Standard 24-gauge steel door with an 18" wood lock block.
8. Extruded anodized aluminum threshold, reinforced with wood and equipped with a PVC thermal barrier.
9. Adjustable door sweep with concealed screws and screw-cover strip.
- A. Optional reinforcement plate

Careful Packaging

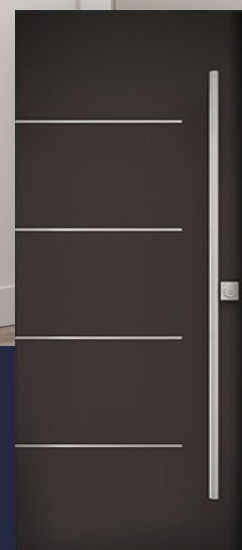
To protect the door during delivery.



- Choose
- ## Melymax +
- Glacier White Paint
 - 22-gauge steel (30% thicker than 24-gauge)
 - Co-extruded weather strip on PVC cap on lock and hinge sides
 - Commercial-grade hinges
 - Strike preparation
 - Reinforcement plate

TRENDING

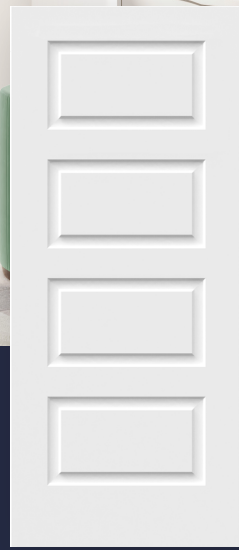
Contemporary



Pull Handle and Stainless-Steel Inserts



Victoria



Soho



Vertical Accent



Narrow Wood Mullion vs. Wide Wood Mullion

Structural Narrow Wood Mullion:

2" finger-jointed laminated wood covered with exterior aluminum extrusion. Available as fixed or operable (with flush bolt).

Structural Wide Wood Mullion:

2 3/4" finger-jointed laminated wood. Available with: PVC cladding, Gentek aluminum cladding, Aluminum extrusion cladding. Fixed panel required.

Components



22-gauge
(Optional)



24 gauge
(Standard)



22-Gauge Steel Option

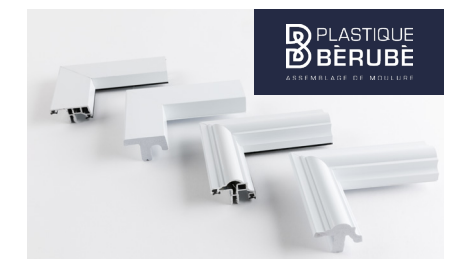
22-gauge steel door featuring a 2 1/8" finger-jointed laminated wood block running the full height of the slab on the lock side.

- 30% thicker steel
- Much stronger
- Reduces risk of warping
- More resistant to damage
- Recommended for dark colours

Door Sweep

The weatherstrip located at the bottom of the door, known as the door sweep, can be height-adjusted using concealed adjustment slots located beneath a co-extruded screw-cover strip.

The sweep's co-extruded fins are black to prevent yellowing caused by sunlight and premature staining from outdoor pollutants.



Frame Thickness

Finger-jointed pine frame available in:

- 1 1/4"
- 1 1/2"
- 1 5/8"

Thresholds

Gray anodized extruded aluminum threshold, reinforced with wood and equipped with a black PVC thermal barrier. Gray threshold is standard. Black threshold available as an option.

Insulated Glass Moulding

- White PVC colonial or contemporary moulding included
- Aluminum colonial or contemporary moulding available as an option (required when exterior is painted)

Components



Round Latch (Standard) or Square Latch (Optional)

When handle holes are drilled, our co-extruded PVC cap is originally prepared with a one-inch round opening. For handles and locks equipped with rectangular deadbolts, we offer the square latch preparation option. This option saves installation time and eliminates additional field modifications.



Co-Extruded PVC Cap (Included)

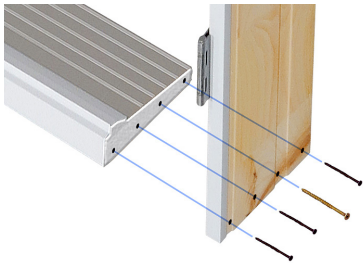
Standard on all our steel door models*, the co-extruded PVC cap is installed on the lock side of the door slab. It prevents air infiltration by acting as a third weather seal. Also available on the hinge side as an option.

*Not available on fire-rated doors



Strike Preparation (Optional)

To ensure a flawless finish, we offer preparation of handle and lock finishing plates directly within the door frame.



Screw-Assembled Frame

All our door frames are assembled using screws, providing significantly greater rigidity than stapled frames. Each corner includes four fastening points, three 2 1/2" screws and one 3 1/2" screw.



Hinges

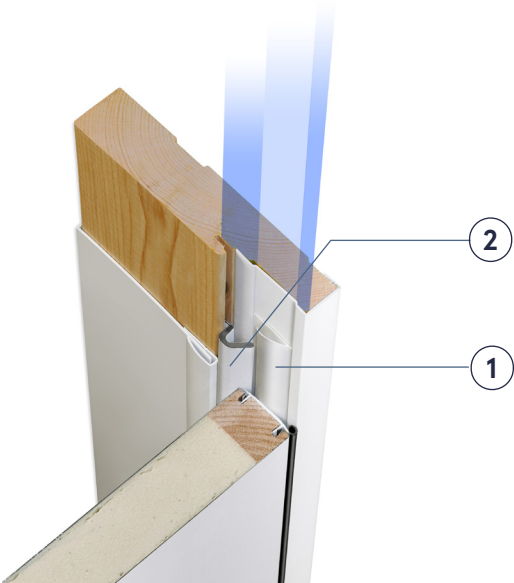
We offer two grades of ball-bearing hinges:

- Standard hinges for Melymax doors.
- Commercial-grade hinges with a larger pin for increased strength and durability.



Reinforcement Plate (Optional)

The reinforcement plate, installed inside the frame at the lock area and hidden from view, may prevent the need for a complete door replacement in the event of a break-in. In many cases, only the door slab would need to be replaced, significantly reducing repair and installation costs.



Weatherstripping

1. Polyflex weatherstrip
2. Compression weatherstrip

*Available in black or white



Custom Door Slab Heights (84" to 95")

Flush doors available in 24-gauge and 22-gauge steel*. Multipoint lock system required to maintain warranty coverage.

*See availability

Automatic Secury Multipoint Lock

- Three-point locking system
- Provides maximum security



Multipoint Handle Selection

Additional models available:



Handle
Allegro



Handle
Capri



Handle
Roma

Create Your Door

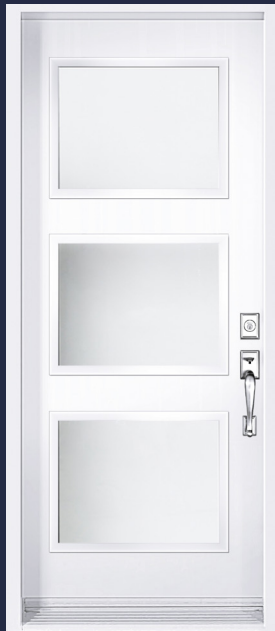
Choose from the following door glass formats:



21" × 65" or 23" × 65" ✓ Low-E
*See availability



23" × 13" ✓ Low-E



23" × 18" ✓ Low-E



23" × 37" ✓ Low-E



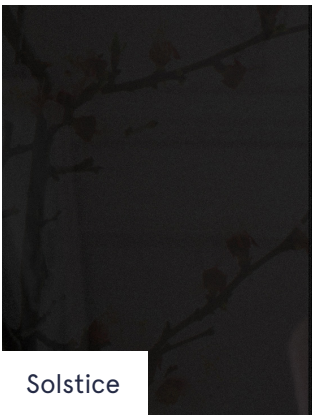
23" × 49" ✓ Low-E



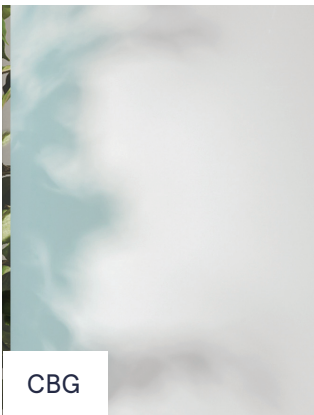
Add Sidelites
Full Height
(See dealer for availability)



Satin



Solstice



CBG



Clear

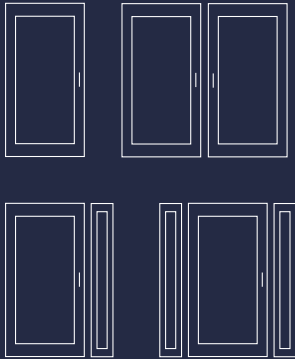
Customize Your Space
with Our Wide Selection
of Decorative Glass
Options



Balance Glass



Configurations



Additional options available. Please consult your dealer for more information.

Door styles may differ from the images shown depending on the options selected.



Glass
OSO

- 8 × 65
- Sandblasted glass with clear grooves
- Low-E



Glass
Infinity

- 23 × 65
- Black tinted glass, frosted grooves
- Low-E



Glass
Balance

- 23 × 49
- Sandblasted glass, clear stripe
- Low-E



Decorative Glass
Winchester

- 23 × 49 and 9 × 49
- Patina finish, satin glass
- Low-E



Glass
Equation

- 23 × 65
- Sandblasted glass, clear line and black ceramic ink
- Low-E



Equation Glass



Arima Decorative Glass



Decorative Glass
Arima

23 × 49 and 9 × 49 Patina finish, sandblasted glass, Low-E, clear beveled screen



Configurations



Additional options available. Please consult your dealer for more information.

Door styles may differ from the images shown depending on the options selected.



Glass
Pure

23 × 65 Sandblasted glass, clear line and black ceramic ink, Low-E



Pure Glass



Decorative Glass
Whistler

23 × 49 et 9 × 49 Antique coming, Kasumi glass, screen, corduroy, morocco and clear glass, Low-E



Glass
Fragrance

23 × 49 et 9 × 49 Sandblasted glass with clear bands, Low-E

Utility Doors

Choice of Fixed Glass or Venting Unit



23 × 37
Low-E Glass
Resin Venting Unit*
*Available in white

23 × 37
Low-E Glass
PVC Venting Unit

23 × 49
Low-E Glass
PVC Venting Unit

23 × 49
Low-E Glass
Elevation
Venting Unit

23 × 49
Discretion
Integrated Blind
in white

6-Panel
Embossed
Door



23 × 37 - 9 × 37
Low-E Glass

23 × 49 - 9 × 49
Low-E Glass

21 × 65 - 8 × 65
Low-E Glass

21 × 65
Low-E Glass



21 × 65 Low-E Glass with white
Georgian grille pattern 3 × 5

Grilles: Several options are available. See your
dealer for availability.

Patio Doors

Element

Enhance the character of your home with our premium patio doors, available in double or triple configurations. The Element door stands out thanks to the impeccable finish of its exterior aluminum cladding. Available in a wide range of colours at no additional cost, this model blends seamlessly with any architectural style. Customize your patio door by choosing from numerous configuration options or by adding integrated blinds in white or satin gray to control natural light.



Loft

A door so simple that it brings the outdoors in. Its lift-and-slide mechanism makes it easy to operate oversized glass panels. Large two-panel configurations define contemporary living and provide breathtaking panoramic views. Safe, durable, maintenance-free and efficient, Loft will redefine your living space.



Urbania

Urbania stands out through exceptional energy performance. Its clean lines, expansive glass surface and carefully coordinated hardware blend perfectly with your home. This patio door ensures superior comfort through innovative thermal breaks and advanced weatherstripping. Its all-aluminum construction guarantees outstanding durability and strength.



HIGH-PERFORMANCE DOOR

THE GUARDIAN OF YOUR ENERGY

Designed for Quebec's harsh winters and inspired by European door systems, the new High-Performance Door (NHP) responds to the growing demand for environmentally responsible energy consumption. Through its reinvented construction, robust design and smooth operation, the NHP system is the ideal solution for both new homes and renovation projects.

Energy Efficiency

30%

more insulation

Improved Comfort

Up to 4x

less air infiltration than a standard door

Weather Tightness

Up to 2x

greater resistance to water infiltration

Security

Up to 2x

greater structural integrity than a standard door

8 Reasons To Invest In A High-Performance Door

1 Energy Efficiency

Thanks to its integrated air-sealing system and an additional 1.25 cm (½ inch) of insulating foam compared to a standard door, the high-performance door delivers 30% greater thermal insulation. In practical terms, it significantly reduces air leakage, allowing up to four times less air infiltration than a conventional door. Enjoy lower energy costs and increased comfort.

2 Weather Tightness

During water infiltration testing, the high-performance door proved twice as effective as a standard door. It withstood pressures of 540 Pa, equivalent to a severe storm with winds exceeding 110 km/h.

3 Security

Thanks to its unique steel wrapping and folding design, the high-performance door offers twice the structural integrity of a standard door. Half an inch thicker and manufactured with 30% more steel, it is more secure and significantly more resistant to forced entry and damage.

4

Quality

Steel doors are rated according to performance standards. At the highest level of this scale stands the Novatech High-Performance Door system.

5

Service Life

The strength and quality of its components significantly extend the life expectancy of the door.

6

Sound Insulation

With exceptional sealing and increased thickness, the high-performance door provides outstanding acoustic insulation, helping reduce outside noise.

7

Triple Glazing

Want maximum natural light without sacrificing energy performance? A triple-glazed doorlite provides the efficiency and comfort you are looking for.

8

Harmonious Design

Your entry door is one of the first things visitors notice. To complement any architectural style, the high-performance door is available in six models and can be paired with the complete decorative glass collection in triple-glazed configurations.



Vog NHP



Uno NHP



Soho NHP



Victoria Shaker NHP



Orléans NHP



London NHP



6-Panel NHP



Oso Glass

3
6
2
0



Choose
Melymax Quality



melymax.com

2026