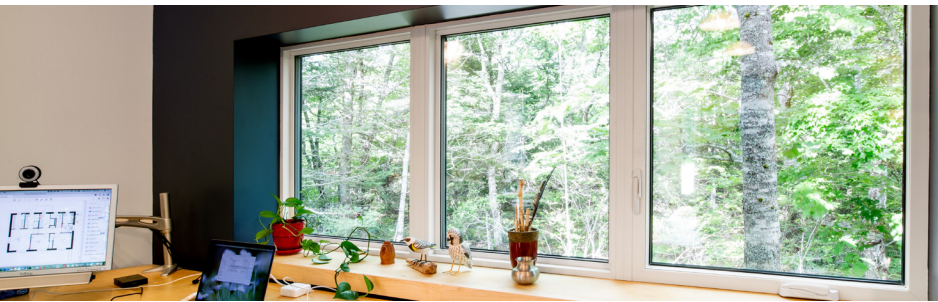


# SUPREME CASEMENT WINDOW



## STRONG AND SLEEK



*Operator Exterior*

The new Supreme Casement has been redesigned from the ground up.

It is uniquely designed with exterior glazing on the operator to maximize the glass area. The frame has a 4.5" depth to satisfy NAFS requirements and allows for narrower mullions while maintaining strength.

New energy-efficient LoE coatings create industry-leading energy ratings, staying ahead of the ever-increasing Energy Codes and ENERGY STAR requirements.

With the growing demand for black exterior windows, we're introducing a black cap stock extrusion available on the exterior surface of high volume profiles. This will reduce lead time for this popular colour and provides a more cost-efficient solution whether for a home or a commercial building.

We've introduced sleeker operators with fitted nesting covers for a contemporary interior look.

With slimmer sashes, higher energy ratings, and the ability to add stronger reinforcement, this window is the definition of Supreme.



*Operator Interior*

## Features & Benefits

- New design with narrower mullions and 1 1/2" more visible glass
- Exterior glazing on the operator to maximize glass area
- Improved Thermal Ratings using new LoE Guardian 8071 glass
- Black cap stock extrusion in early 2021
- Thicker 4 1/2" frame depth, 4 5/8" with drywall closeout
- Less heat transfer, more solar heat gain
- Ability to add stronger reinforcement
- Improved operating hardware
- 3/4", 1", and 1 3/8" glazing available
- SDL and grilles available with triple glazing
- Available with any brickmould style
- Heavy Duty screens available
- Interior and exterior painting available in all standard or custom paint colours
- NAFS, NFRC, and CSA Certified

## Supreme Key Features

- All Glazing Options: Dual & Triple glazed LoE, LoE Argon, and Energlass
- All SDL and grille options
- Slimline sash
- Stainless steel hardware
- Lifetime warranty

# SUPREME CASEMENT WINDOW



## Handle Options



White



Tan



Black



Brushed Nickel



Antique Brass



Oil Rubbed Bronze

Up to 10% more visible glass. Exterior glazing.

Multipoint Locking System with up to 5 locking points

Stainless Steel Hardware

Deeper 4 1/2" frame for a sturdier window

Multi-Point locking handle for tight seals

New Stylish Folding Handles available in 6 colours



Passive House Institute US  
Available Passive House Certified

## PERFORMANCE RATINGS

	Casement			Awning			Narrow Picture			Wide Picture		
Glass Options	ENERGY STAR	CSA Ratings	ER & U Values	ENERGY STAR	CSA Ratings	ER & U Values	ENERGY STAR	CSA Ratings	ER & U Values	ENERGY STAR	CSA Ratings	ER Value
Energias	Yes	<b>Size Tested</b> 38"x78"	37 1.5 (0.26)	Yes	36"x80" CW-PG55-AP D: 2640 Pa WP: 720 Pa	37 1.5 (0.26)	Yes	36"x90" CW-PG90-FW D: 4320 Pa WP: 720 Pa	42 1.5 (0.27)	Yes	<b>Size Tested:</b> 79"x79"	40 1.5 (0.27)
Energias Plus	Yes	<b>Ratings</b> A3 CW-PG55-C D: 2640 Pa WP: 720 Pa	46 0.9 (0.16)	Yes	60"x36" LC-PG45-AP D: 2160 Pa WP: 720 Pa	46 0.9 (0.16)	Yes	79"x79" CW-PG70-FW D: 3360 Pa WP: 720 Pa	51 0.9 (0.16)	Yes	<b>Ratings</b> CW-PG70-FW D: 3360 Pa WP: 720 Pa	49 0.9 (0.16)
Energias LSG	No		25 1.5 (0.25)	No	48"x51" LC-PG50-AP D: 2400 Pa WP: 720 Pa	25 1.5 (0.25)	No		27 1.5 (0.26)	No		27 1.4 (0.25)
Energias Plus LSG	Yes		35 0.9 (0.15)	Yes		35 0.9 (0.15)	Yes		39 0.8 (0.14)	Yes		37 0.9 (0.15)

**Legend:** A = Air Infiltration/Exfiltration | D = Design Pressure | WP = Water Penetration Resistance Test Pressure  
PG = Minimum Performance Grade  
LC = Low and mid-rise multi-family residential and light commercial buildings  
CW = Mid-rise multi-family residential and commercial office buildings

August 2020



IGMA



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