

## Contents



Standards \& Efficiency

| Energy Star | 4 |
| :--- | :--- |
| NAFS-11 | 4 |
| Double \& Triple Pane | 5 |
| Low-E Coating | 5 |
| Argon \& Krypton Gas | 5 |
| Hardware | 6 |

## Customization Options

Hardware Finishes 8
Colours 9
Brickmoulds 10
Casings 11
Jamb Extensions 11
Internal Grills 12
Privacy Glass 13

Prima Vinyl Series


| Casement | 16 | Bay | 24 |
| :--- | :--- | :--- | :--- |
| Picture | 16 | Bow | 24 |
| Awning | 18 | Linear | 26 |
| Hopper | 19 | Curved | 27 |
| Sliding | 20 | Patio Doors | 28 |
| Hung | 22 | Warranty | 30 |



For the ultimate process control, AM Windows and Doors with thier partners, has equipped their manufacturing facility with all the key component fabrication processes needed to make the most energy-efficient and reliable windows on the market. With everything under one roof-from the insulated glass unit fabrication to UPVC profile bending to painting-all quality and service levels can be

60,000 SQUARE FEET
MANUFACTURING FACILITY managed seamlessly and proficiently.

## Lifetime of Experience

With a lifetime of experience in the window and door industry, the managers of AM Windows and Doors and their partners have a unique understanding of the complexities and intricate details associated with designing and manufacturing window and door systems for the replacement, new con struction and custom home markets.

## New Approach to Window Quality and Efficiency



## ENERGY STAR®

All AM windows and doors meet quality standards for ENERGY STAR® designation for their U-value, Energy Rating and air-tight efficiency. All products have been independently tested by an accredited agency, shown to reduce greenhouse gas emissions and improve energy cost savings.

## NAFS

## NAFS-11

All AM windows and doors have also been tested and comply with The North American Fenestration Standard (NAFS) for performance grade, design pressure, water penetration resistance test pressure, and air infiltration/ exfiltration.

## Energy Star® Climate Zones

For ENERGY STAR®, there are three climate zones in Ca nada ( 1,2 and 3 ), based on an average annual temperature indicator called a Heating Degree Day (HDD). Zone 1 is the mildest and Zone 3 is the coldest. Colder areas require windows that are more energy efficient.



## Double and Triple Pane

One of the key elements that gives the glazing system ther mal insulating power is the gap between the glass panes. The ideal gap is $1 / 2^{\prime \prime}$ which means the glazing system must have an overall thickness of $7 / 8^{\prime \prime}$ for double glazing and 1 $1 / 4$ " or $1-3 / 8^{\prime \prime}$ for triple glazing. The majority of the systems on the market cannot meet these criteria.


Energy-gain packages are designed to take advantage of the free heat from the sun.

Sun-shield packages are designed to block unwanted heat and UV rays from the sun and increase $R$-values.


## Low-E Coating

Interior LoE options available with both Energy-gain and Sun-shield packages. Energy-gain and Sun-shield packages to meet customers' needs; from energy gain to high R-value and UV-blocking features. Both packages have multiple combinations of Low-E glasses to achieve different levels of performance.

## Argon and Krypton Gas

Triple pane technology is designed to reduce the window's heat conductivity and stop the cold from getting inside the house. To achieve this, Argon or Krypton gases are utilized to fill the space between the panes. Both gases conduct up to $50 \%$ less heat than air, and when coupled with triple pane construction you get added protection against heat loss, condensation and cold weather. Less heat loss trans lates directly into more energy cost savings for you.

## NEW AGE EFFICIENCY \& HARDWARE

## Up to 10\% Thicker UPVC Profile Walls

$7 \%$ to $10 \%$ thicker UPVC profile walls for all awning, casement, casement fixed and picture windows, when compared to the industry average. Engineered for heavier, triple-glazed glasses and to comply with large window structural requirements.



## True Multi-Chamber Design

True multi-chamber design for all window styles to improve the structural performance, the sound insulation and reduce the risk of warping.

## Screen Groove Port Design

New screen groove port design for casement and awning windows allows for a precise fit of the pushdown screen.


Multiple
Glazing Options
7/8" overall thickness (OT) traditional, double glazing. 1-3/8" triple glazing options for awning, casement, casement fixed and picture windows. 1-1/4" triple glazing options for all sliders and hung (no grill limitations).


## Glazed from the Interior

All windows are glazed from the interior side for additional security and easy glass replacement - no need to access the window from the outside.

Reinforcement Options
Reinforcement options available on single and combination windows. The ERP system will automatically include reinforcement on large sys tems and allow the user to add the option if desired on smaller units.


The awning, casement, casement fixed and picture windows feature slimmer profiles to allow more glass and higher thermal performance.

## Double-Wall

 Glazing TowerSliders and hung windows feature a double-wall glazing tower for a snug fit and smooth operation of moving parts.


## Slimmer Profile Options



## Heavy Duty Interlock

Heavy duty interlock engagement system on the mullion profile.

## 20-30\% More Internal Walls

Larger profiles with $20 \%$ to $30 \%$ more vinyl for sliders and hung windows, when compared to the industry average. These provide the highest structural and energy-efficiency characteristics.


## Hidden Drain Holes

Hidden drain holes on all windows allow for more water drainage with lower risk for infiltration as well as a clean/cut design.


## Finishes \& Colours

Selection of exterior stocked standard colours, paint-to-order, and interior colour matching program for operable casement, fixed casement, awning, picture.

## Standard White



Brushed Nickle


Faux Orb


Colours may vary from those illustrated due to printing process.

## Antique Brass



Black


$\square$


## Brickmould

Brickmoulds are an important part of window replace ment. A brickmould is a strip of vinyl that is used to close the small gap between the wall and the frame of the opening, providing a seal against both water and air infiltration.

Vinyl brickmoulds are lightweight, durable and easy to work with. They create a traditional look, do not need to be painted, and come in a variety of colours to easily match the colour scheme of your home.



## Vinyl \& Wood Casings \& Jamb Extensions

We offer a variety of sizes and materials, our vinyl snap-on casing, wood casing, and wood and vinyl jamb extensions perfectly complement your vinyl window, accentuated with stylish rosettes or mitered corner casings
$100 \%$ lead-free durable virgin UPVC
$100 \%$ maintenance free
Mouldable for windows of various shapes

Colonial Casing with Rosette


Flat Casing


Colonial Casing with 45 Degree Corner


## Grills

Internal grills are metal bars that are pre-assem bled and placed in between the glass panes.
They can give a unique character to the window and coordinate with a variety of architectural styles. Design, colour, material and finishes are all elements that can be used to create classic, modern or custom designs.


## Privacy Glass

Our glass is available in a multitude of designs and each can be tinted to gray or bronze to complement the interior, or ordered frosted to add privacy where desired.




## PRIMA VINYL



# Casement 

Casement windows open easily and provide full-height ventilation. They are hinged on the left or right and are an excellent option for hard-to-reach areas.



Push Down Screens

Fold Down Handle with Lock

Multi-Point Lock with Corner Drive


Premium Heavy-Duty Hardware



## PRIMA VINYL



Awning
Awning windows run horizontal, are hinged at the top, and open out from the bottom. Easy crank handle operation pro vides excellent ventilation without allowing precipitation in.


## Hopper

Hopper windows are similar in operation to awning windows as they operate on a hinge, but instead of opening toward the outside, they open into the room.


Push Down Screens
FOR AWNING


Fold Down Handle with Lock

FOR AWNING


Multi-Point Lock with Corner Drive FOR AWNING



[^0]
## PRIMA VINYL




## Single Tilt

As with single hung, single tilt slider win dows include one stationary and one oper able window sash. This window moves side to side and tilts inward for easy cleaning.


## Double Tilt

A double tilt slider has two operable sashes that move horizontally. One or both can be opened simultaneously for better ventila tion. Both can tilt in for easy cleaning.


## Single Lift Out

Single tilt slider lift out windows include one stationary and one operable window sash. This window moves side to side and the sashe can be removed by lifting out.


## Double Lift Out

Double tilt slider lift out windows include two operable window sash. This window moves side to side and the sashes can be removed by lifting out.

## End Vent



The end vent slider features two venting sashes with a low fixed centre sash. When a window opening is wider than 74 inches and a sliding option is desired, the end vent slider is the most effective option available. End vents come with tilt in or lift out sashes in a $1 / 3+1 / 3+1 / 3$ or $1 / 4+1 / 2+1 / 4$ split.


Spring Screeen


Superior Structural Design

| Colours |  |
| ---: | ---: |
| Brickmoulds | $7+$ variants Page 9 |
| Interior Finishes | $3+$ variants |
|  | Page 11 10 |


| Privacy Glass |  | 6+ variants | Page 13 |
| :---: | :---: | :---: | :---: | :---: | :---: |

## PRIMA VINYL




| Colours |  |  | 12+ variants Page 9 |
| ---: | ---: | ---: | ---: |
| Brickmoulds |  | 7+ variants Page 10 |  |
| Interior Finishes |  | 3+ variants Page 11 |  |
| Privacy Glass |  | 6+ variants Page 13 |  |
| Interior Grills | $\square$ | $\square$ | 15+ variants Page 12 |




## Bow

Bow vinyl windows typically combine four or five adjoining window units to provide a window seating area and sweeping views from all angles. Each unit can be stationary, operable, or any combination.


## Bay

Vinyl bay windows consists of one large stationary win dow in the center and an operable casement on each side. It adds extra seating, brightens the room, and creates a unique design space for your home.


Fold Down Handle with Lock

Multi-Point Lock with Corner Drive


Premium Heavy-Duty Hardware

Superior Structural Design



A linear profile window is a system where the sash surface is flushed with the frame to match today's contemporary styling.

Low Profile

## PRIMA VINYL



Prima Vinyl curved shape windows are available in a var iety of configurations including low profile, high profile plus offer a multi-chamber frame.

| Colours |  |
| ---: | ---: |
| Brickmoulds | 12+ variants Page 9 |
| Int variants Page 10 |  |
| Interior Finishes |  |



Patio doors and front entry doors often get replaced at the same time as windows around the house. But whereas an entry door is often made from a combination of wood and steel, the manufacturing and functions of your patio doors are almost identical to that of your windows.




Patio doors can accommodate any standard or custom-sized openings up to 12 feet in width. All patio doors include a sliding screen.


## Fiberglass Doors

Whether they're smooth or textured, fiberglass doors offer the strongest and most secure option for you entranceway.

Fiberglass doors are dent resistant, provide excellent insulation and are resistant to heat and cold transfer.

While fiberglass smooth doors can be painted, a fiberglass textured door offers a wood like appearance with four times the strength of a wood door. Plus, they resist splitting, cracking and rot.

With their higher insulation values and durability, fiberglass doors are a smart long-term investment for your home.


## Premium Features

- Woodgrain-like textures
- Smooth surface, paintable to match any decor
- Optional vinyl clad frames
- Ball bearing hinges
- Textured skin may be painted or stained
- High definition, embossing
- Solid wood lock block
- Compression foam weatherstripping
- Optional smooth surface
- Finger-jointed wood-frames
- Premium polyurethane foam core
- Standard Santoprene fixed door bottom sweep




## Steel Doors

Steel doors are a perfect choice for an economical and worthwhile upgrade to your home. Their solid built give you the strength and security you need.
They provide excellent instulation and are weatherproof.
The face materials are corrosion resistant to keep them looking beautiful for the life of your door.

Steel doors are the perfect choice when you're looking for a durable and affordable entry system.

## Premium Features

- Smooth surface, paintable to match any decor
- Optional vinyl clad frames
- Ball bearing hinges
- High definition, embossing
- Solid wood lock block
- Compression foam weatherstripping
- Finger-jointed wood-frames
- Premium polyurethane foam core
- Standard Santoprene fixed door bottom sweep


## Paint



We offer 25 standard colour choices to give your home the right personality.

Please note that colours illustrated may vary due to printing technique.

Need something different?
No, problem, we're happy to match our paint colours with your desired tint, tone and shade.

## About our Company

We understand that any house renovation can be challenging, so we make sure that you are comfortable each step of the way. Our installation crews are certified according to industry standards and are experts in their field. We install every door and window with the same care and precision.

With over 300,000 satisfied customers, we have the knowledge, experience and expertise to recommend the windows and doors that best suit your needs.



[^0]:    * Hardware finishes not availalbe for hopper windows.

