



PVC and HYBRID series



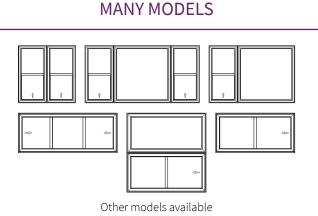


MANUFACTURER OF THE BANNER



# **PVC** or **HYBRID** series

Hung and sliding windows system is based on **eco-conception**. These windows are made all PVC or HYBRID (PVC + aluminum) and can bring a modern or rustic style to your home. With refined profiles, this window system make a real timeless creation.



#### FEATURES

Double or triple energy glass + argon gas

• Triple energy glass available in double

- Lifting handle integrated in the sash
- Constant force spring system (hung) and tandem wheels system (slider) Automatic closing lock
- Triple continuous weatherstrip

opening.

opening.

- Built-in drywall and wood return for interior jamb extension
- Exterior screen (aluminum frame and fiberglass wick)

<b>PVC</b> serie	HYBRID seri	
<ul> <li>Welded rigid PVC 4 1/2" frame and sash with integrated brick mold or without brick mold.</li> </ul>	<ul> <li>Hybrid 5 3/4" extruded al exterior frame. Frame and made with rigid PVC and</li> </ul>	
<ul> <li>6 9/16" frame with integrated brick mold or without brick mold. (This frame reduces condensation risk.)</li> </ul>	corners interior. • 6 9/16" hybrid frame. (Thi reduces condensation ris	
Fixed frame 4 1/2" and 6 9/16"	Fixed frame 5 3/4" and 6 9	
■4 1/2" frame available in double	Contemporary (flat) or co	

- Contemporary (flat) or colonial sash
- Exterior standard colors: white and black







Automatic closing lock

# FRAMES

•4 1/2" PVC frame •69/16" PVC frame

Hung 4 1/2"

Double opening

PVC frame



Hung 6 9/16" PVC frame Single opening

Sliding 5 3/4" HYBRID frame Contemporary sash

• 5 3/4" HYBRID frame

•69/16" HYBRID frame

HYBRID frame: single opening



#### CUSTOMIZE

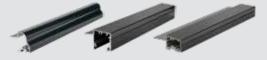


#### PVC molding



Other molding available

#### Aluminum molding



#### Hybrid colonial sash **Exclusive** Abritek extrusion



#### **OPTIONS**

- Special glass selection
- Limited device
- Many architectural design windows
- Various PVC or aluminum molding
- Interior jamb extension
- Wide selection of colors painted by Abritek
- Many possibilities of models

- luminum nd sash are welded
- nis frame sk.) 69/16"



Over time, Abritek Doors and Windows have always stood out with new and cutting-edge products that meet the current standards of the industry, but also those of tomorrow. For the sake of continuous improvement and rapid adaptation to customer needs, our products are the perfect expression of the mastery of our art.

#### ACCREDITATIONS









MANUFACTURER OF THE BANNER



# STRUCTURAL AND THERMAL PERFORMANCES

**Hung** and **sliding** windows system conform to harmonized window standard AAMA/WDMA/CSA 101/I.S.2/A440, tested by independent laboratories (AIR-INS), is qualified ENERGY STAR<sup>®</sup> and meets the following performance standards:



The only windows tested at -30 °C. 4500 open/close cycles



Watertightness at 20°C



Airtightness at 20°C and at -30°C

## STRUCTURAL PERFORMANCES

Model	Standards	Air Tighness	Water Resistance (PA)	Wind-load Resistance (PA)	Forced Entry	Rating Size
Single hung PVC + HYBRID	AAMA/WDMA/ CSA 101/I.S.2/ A440	A1 A2 <u>A3</u>	140       <b>720</b>	720        <u>4080</u>	F10 <b>F20</b>	R-CP85-H (39" X 63")
Single sliding PVC + HYBRID	AAMA/WDMA/ CSA 101/I.S.2/ A440	A1 A2 <b>A3</b>	140      <b>470</b>	720     <b><u>2880</u>    </b>	F10 <b>F20</b>	R-CP60-HS (63" X 43")
Double hung PVC	AAMA/WDMA/ CSA 101/I.S.2/ A440	A1 A2 <b>A3</b>	140       <b>720</b>	720    <b><u>2400</u>     </b>	F10 <b>F20</b>	R-CP50-H (40" X 63")
Double sliding PVC	AAMA/WDMA/ CSA 101/I.S.2/ A440	A1 A2 <b>A3</b>	140    <b>360</b>	720   <u><b>1920</b>      </u>	F10 <b>F20</b>	R-CP40-HS (63" X 44")

The windows system meets qualification criteria ENERGY STAR® Canada and reached energy efficiency (ER) 39 for hung an 40 for sliding. The results vary according to the desired sealed units. Profiles are made of PVC powder using a special formulation developed to withstand our rigorous nordic climate.

## **GUARANTEE**



The best guarantee of the industry

- PVC: 20 years
- Energy glazing: 20 years
- Hardware: 10 years
- Paint: 10 years
- Labour: 1 year

# SERVICE



Abritek Doors and Windows provides a **qualified customer service** which is intended to be fast and efficient.



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