

# CONCERTO WINDOWS

BY ROYAL

## The Planner

**Better planning leads to better choices!**

**This document will help you  
to turn your project into reality.**

CONCERTO  
is a creation of:

The logo for ROYAL Building Products, featuring a stylized house icon and the text "ROYAL Building Products".

# Windows

Windows are one of the most attractive qualities of any house. Windows improve the look of a house, whether admired from the exterior, or the interior. Windows allow light to enter a residence, while conserving heat during our notably extreme Canadian winters. The selection of a window's shape and characteristics – while keeping energy and aesthetics in mind – is very important and remains an uncontested plus in the value of your house.

## Window performance

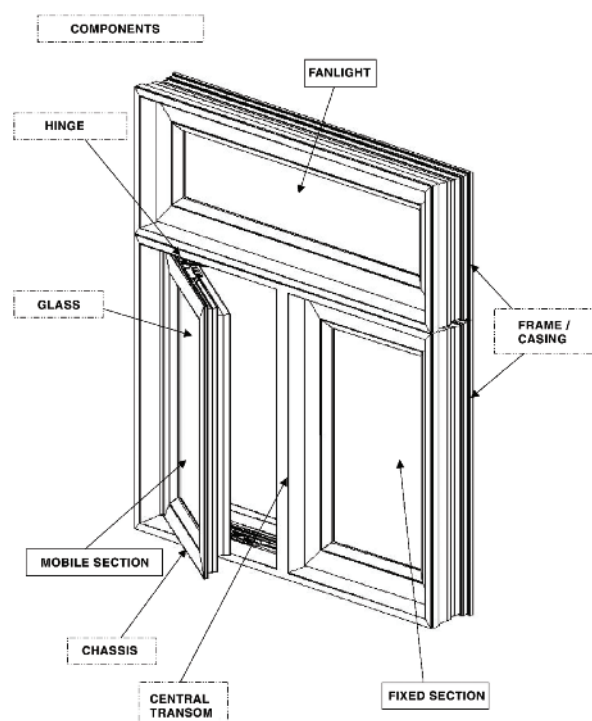
### CSA A440 norm

A standard energy efficiency rating for all materials used in the fabrication of windows, including minimal properties of those materials, such as conception, strength and durability. The CSA A440 norm covers:

- Airtight qualities
- Waterproof qualities
- Wind resistance
- Manoeuvrability
- Resistance to break-ins
- Resistance to condensation
- Mosquito screen strength

**All windows sold in Canada must pass an evaluation based on three key performance criteria. The ABCs of this criteria include:**

- A – Airtight qualities (sides A1 to A3);
- B – Waterproof qualities (sides B1 to B7);
- C – Wind resistance (sides C1 to C5).



## Building from scratch, or renovating?

If you choose to conduct a renovation project to fix problems related to cracks, structural difficulties or water infiltration, changing the windows alone won't solve the source of the problem.

You can decide to measure the openings yourself, by consulting your plan or by examining the room that needs renovating. But when you confirm your order with us, it is important to keep one thing in mind: each detail counts.

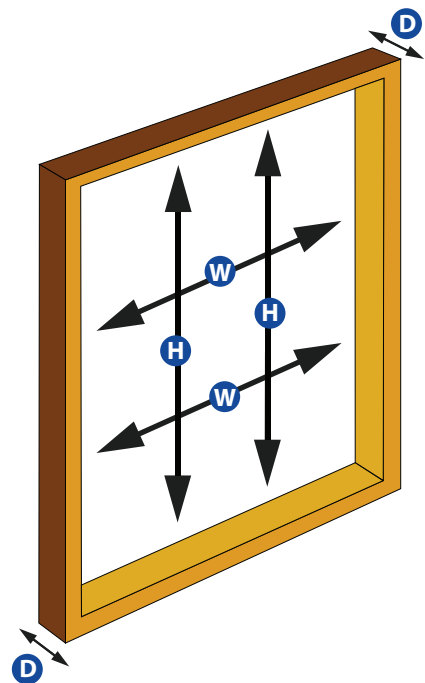
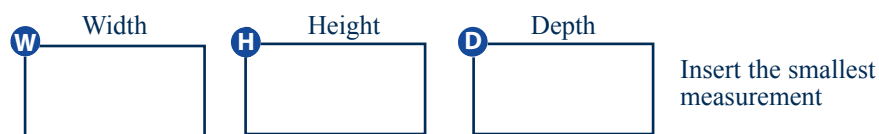
**Make sure to consult an expert before you start your project.**

# Chose the options that best suit your needs

## 1 Formats

According to CSA A440-4 recommendations, it is important to leave some peripheral space – in width and in height – to allow the insertion of the window into the allotted bay.

- allow between 19mm (3/4") and 38mm (1") more than the width of the window's base
- allow a space of at least 9.5mm (3/8") and at most 19mm (3/4") for the window to fit snugly



## 2 Openings (models and mechanisms)

Shutters – Awnings – Sliding – Guillotines – Fixed window – Bay window



Double guillotine



Single guillotine



Sliding



Awnings



## 3 Geometry

It is possible to build windows with multiple geometries, regardless of the design that you have selected.



## 4 Colours

CONCERTO windows are available in a wide variety of colours.

## 5 Glass

Several glass options are available:

High performance energy glass (double or triple-layered, etc.)

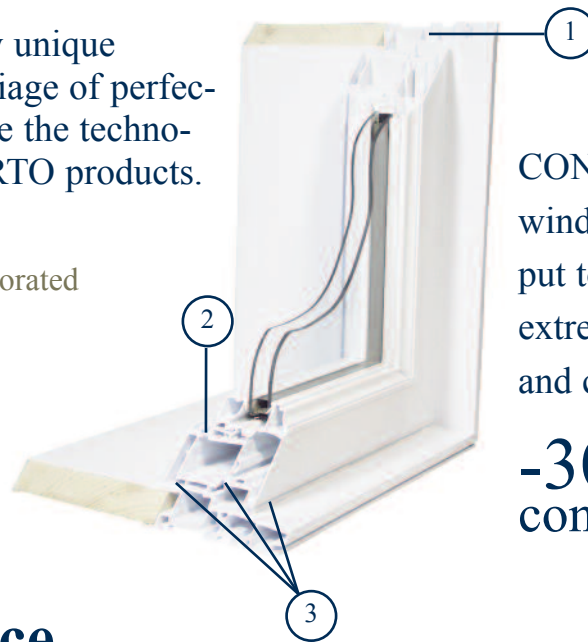
Rigid Polyvinyl chloride (PVC) panels soldered with sealed thermal units.



# What makes a CONCERTO window so unique and effective?

CONCERTO windows have many unique characteristics, including the marriage of perfection, flexibility and strength; hence the technological innovation of all CONCERTO products.

- 1- A rigid Polyvinyl chloride (PVC) multi-chamber soldered in an incorporated gypsum and wood casing.
- 2- Rigid PVC panels soldered with double-sealed thermal units.
- 3- Triple-layered for maximum protection from the cold.



CONCERTO windows have been put to the test in extreme weather, and can withstand

**-30°C**  
conditions

## Energy performance

CONCERTO's high-energy performing windows offer a number of advantages that will satisfy the expectations of the most demanding consumers.

Our windows:

- Help bring down heating bills
- Offer maximum comfort
- Offer the highest level of humidity without condensation
- Reduce acoustic transmissions

There are **programs** that can help make your project a reality.

## CONCERTO's overall services

Advice and expertise  
Planning - Building - Installation - Financing

## Introductory video

Visit the **Videos** section at [fenetreconcerto.ca](http://fenetreconcerto.ca)



# Consult an expert

Whether you're embarking on a construction or renovation project, we are ready to help. One of our experts will be pleased to meet with you at your convenience.

**The CONCERTO  
group includes  
a network  
of experts  
throughout  
Quebec and  
the Maritimes.**

I would like to meet an expert and get some advice.

## Contact

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

Postal Code: \_\_\_\_\_

Telephone: \_\_\_\_\_

FAX: \_\_\_\_\_

## Your project:

Anticipated date of the project: \_\_\_\_\_

Location: \_\_\_\_\_

Description: \_\_\_\_\_

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Comments: \_\_\_\_\_

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