

Windows for life!

VWD Vinyl Window Designs Ltd.™

2006



*Energy Efficient Windows for
New Construction and Renovation*



Quality features combined with a rigorous adherence to the highest standards is the only way we know how to build your windows!

Your windows from Vinyl Window Designs are available in a "Premium" and "Plus" Series that have been created to offer every budget high performance, energy efficient windows, all with a lifetime warranty on frame and sash material, hardware and insulated glass.

These windows have been made to meet the most modern requirements of Canadian Standards Association (CSA) testing and are available to meet the most rigorous requirements of the ENERGY STAR program in all regions of Canada and the United States!

We have the experts to put together your dream window package within your budget requirements! Choose from a host of standard and unlimited custom colours as well as a variety of options for grillwork. We can even put interior blinds that never get dusty right inside your glass! Ask about The Ultra Window with its rollaway hidden screen!

Best of all, our products are supplied and installed by the true experts of our industry who can give you the information and service you need to get the satisfaction you deserve!



Casements and Awnings



- **Heavy Duty Roto-Operating Mechanism.** Truth Maxim Operators throughout.
- **Multipoint Locking System.** Don't stretch! A single handle at the base of the window allows easy locking of the entire window. The Truth Maxim Multipoint on our Premium Series.
- **Concealed Low-friction Hinge System.** Clean the outside glass from inside your home! The Truth Maxim Hinge on our

Premium Series is uniquely designed to handle the weight of today's larger or triple glazed windows!

- **Frame and Sash Reinforcement.** Your guarantee that we've built your windows to last. All hardware is anchored in aluminum as well as in vinyl.
- **Insulating Glass.** Dual Pane 7/8" insulating glass is standard. Optional 1 3/8" triple pane allows for higher insulation values.
- **Superior triple seal weather striping.** An outer high pile looks great as it minimizes dust penetration and prevents insects from entering, while allowing water to weep out.
- **Neoprene bulb Seals.** Two commercial quality neoprene bulb compression seals provide a nearly impenetrable air and water barrier.
- **Triple seal glazing.** A flexible Neoprene dual durometer hugs the glass and combines with an exterior wet glazing tape for a great seal. The Premium Series includes an interior silicone heal bead on 7/8" double glazed windows!
- **Patent Pending Screen:** Ask for TouchScreen™ on your Premium Casements and Awnings! The first innovation in screen technology to eliminate all spring and clips for an easy to use screen system.

Architectural Shapes

Let your imagination run wild! Our skilled craftsmen can provide architectural combinations to satisfy your every design desire.

Building a large combination window? Our "Super-Mull" reinforcement program means your window is strongly built!

Add a round top to our Single Hung Window!



Double and Single Hung Windows



- **Tilt-in sashes for Easy Cleaning.** Single Operating Sash only on Single Hung styles.
- **Quality Sash Balance Systems.** Coil (Plus Series Double Hung) and Spiral (All Premium and Plus Series Single Hung) are chosen to provide smooth, quiet and reliable operation!
- **True Sloped Sill.** Over-the-Top Drainage eliminates drain holes and results in a tighter, quieter window! Pocket sill on single hung styles.

Features common to Double Hung and Tilt Sliding Windows

- **Tested and proven weather-stripping of the highest quality available.**
- **Neoprene Bulb Compression Sill Seal.**
- **Cast Metal Center Cam Locks.**
Designed to create a secure, positive seal!
- **Heavy Duty Interlock.**
Provides a secure line of defense against air penetration!
- **Low profile Tilt Latch System.** Creates a clean sight line!
- **Exterior Glass Stops.** Experts confirm this design provides superior performance results.
- **The Right Glass.** Double Strength Glass in 7/8" SU and 3/4" SU (All sliding Plus Series) provide excellent thermal insulation.
- **Standard insulated Sealed Units with Triple Available on our Premium Series.**
- **J Nailing Fin Series.** The Plus Series Double Operating and all Premium and Plus Series Single Operating with J Fin are ideal for New Construction.
- **Optional Night Latch.** Offers secure ventilation! (Available on limited styles.)

Double & Single Tilt Sliding Windows



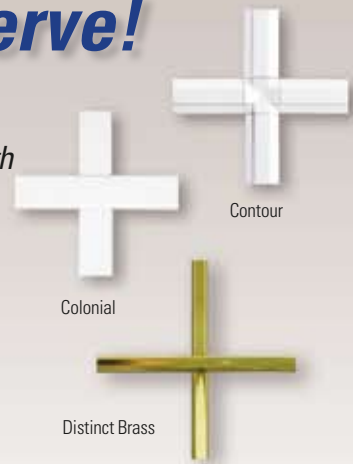
- **Tilt-in sashes for Easy Cleaning.** Insta-lock Shoes immediately lock in place, allowing for easy and safe exterior glass cleaning. Single Operating Sash only on Single Sliding Styles.
- **Submerged Drain Covers.** Designed to keep bugs out and allow water to flow to the outside!

The Options You Deserve!

Grilles

Create your heart's desire with Simulated Divided Lites!

Diamond & Decorative Pencil Brass



Your VWD Representative has a large variety of Glass Options to show you!



Colours

Solid White, Bone and a selection of decorator exterior colours


Natural woodgrain interior available on casement and picture styles. Ask for details of additional styles featuring our interior woodgrain.



Glass

We offer the most energy efficient glass for your climate! As an industry leader in promoting ENERGY STAR windows, we're proud to introduce an engineered system approach to sealed unit manufacturing, only from PPG and Vinyl Window Designs Ltd.!

Introducing the **complete** sealed unit system! The ultimate innovation in glass technology... only from



Spacer! Sealant! Glass!

The warm edge advantage without sacrificing the structural integrity of the sealed unit

DSE is the high tech solution to better gas retention and bonding and is specifically designed to work with PPG Spacers and Glasses.

PPG is world renowned for its leadership in glass technologies!

Designed by PPG as a better system for your home!



Tomorrow's State-of-the-Art... Today!

Coast to Coast Quality from a nationwide leader means a warranty that provides "Peace of Mind"

- Vinyl Window Designs use only the best lead-free uPVC virgin vinyl material, formulated for premium exterior building construction. It's strong, durable and maintenance free!
- Multi-chambered profiles are designed by our in-house engineering staff to our high standards. They're computer tested for premium insulation value.
- Fusion welded frames and sashes feature the accuracy of our computer controlled cutting and processing manufacturing facility.
- Slim architecturally elegant designs allow maximum light penetration without sacrificing strength.
- Noise pollution is virtually eliminated.
- Our selection of glass options maximizes your energy savings. The complete PPG Glass Package is the obvious choice for the best insulated glass by looking at spacer, glass and sealant as an integrated product designed to work together!
- Our warm edge spacer system is both structural and energy efficient, offering a higher level of condensation resistance.
- No matter what style or combination you desire, let us assemble your heart's desire with our unique super-mull reinforced method of combining windows.
- All window systems utilize state-of-the-art locking systems and corrosive resistant hardware. Our optional Keepsafe Glass™ can help protect your home against break-ins and unwanted intruders. All our windows exceed required forced entry standards.
- Vinyl Window Designs are made to the highest certifications in the industry. Ask about ENERGY STAR, CSA, IGMA and Window Wise certification details.



Lifetime Window Warranty (Limited)

All Premium and Plus Series Vinyl Windows are warranted against defects in materials and workmanship, occurring as a direct result of the manufacturing process.

Your windows shall be free from defects in normal material and workmanship that result in blistering, peeling, flaking or corroding of the vinyl window frame or vinyl window sash members, excluding painted windows which are limited to a ten (10) year warranty on the painted surface. For the duration of this warranty, all window hardware shall remain in good operating condition. There will not be an obvious obstruction to vision

which is a result of film formation or dust collection between the interior glass surface in insulating glass of your windows. (See warranty for details.)

This information is a summary of your detailed Window Warranty. Read the full warranty for all pertinent information on your warranty.

Certification



**CSA Certified Windows and
IGMA Certified Sealed Glass Units!**

Your authorized dealer or distributor is

Windows for life!
**VWD Vinyl Window
Designs Ltd.™**