



HOMETECH
WINDOW CORPORATION
CONTEMPORARY
SERIES
www.hometechwindow.com

The New Standard for Today's
Modern Style Window

Slimmer Frames & Mullions for Maximum Glass Area

Maximum Glass Area Means Greater Outdoor Views



Available in 4 Window Styles & Specialty Shapes
Casement, Fixed Casement, Picture and Awning

Hometech's New Contemporary Series Window is designed with slimmer or narrower frame and mullion profiles. This not only lends itself to a more modern and sleek look but also results in a maximum glass area giving you greater outdoor views.

The New Contemporary Series Window's Exceptional Features:

- **SLIM SIGHTLINES** for **MAXIMUM GLASS AREA** and **GREATER OUTDOOR VIEWS**
- **HIGHEST QUALITY UN-PLASTICIZED PURE PVC.** Ecologically responsible.
- **ADVANCED MULTI-CHAMBER DESIGN** for Ultimate Thermal Performance.
- **SUPERIOR SEALING SYSTEM** found only in the highest quality windows.
- **UNIQUE CONTINUOUS CORNER SEALED GLASS UNIT** manufactured directly and exclusively by **CARDINAL I.G.**
- **ULTIMATE SMART GLASS OPTIONS** featuring the latest in Superior LowE and self-cleaning coatings to maximize the comfort of your home while dramatically lowering energy costs.
- **AVAILABLE IN 4 POPULAR WINDOW STYLES & SPECIALTY SHAPES:** Casement, Fixed Casement, Picture and Awning.
- **EXTENSIVE SELECTION OF GLASS and MUNTIN BAR OPTIONS** along with accessories to help you achieve exactly the look you need for your home to shine.
- **COLOURS AS VARIED AS YOUR IMAGINATION** are combined with nano-technology. Look into the revolutionary "Texture" by Hometech.
- **OPTIONAL SELF-CLEANING NEAT GLASS** to remove at least one item from the chore list.

Hometech is a LEED certified manufacturer and a member of C.G.B.C. (Canada Green Building Council).

Hometech proudly stands behind its exceptional ENERGY STAR windows with an industry leading Non-pro-rated Lifetime Warranty.

Authorized Dealer Network: Hand picked professionals from the best in Canada and right in your neighbourhood.

Superior Structural Design

Premium Vinyl Construction

Homotech's New Contemporary Series Window is constructed from highest quality, un-plasticized, lead-free PVC, expertly compounded and extruded directly from pure power. These windows set the new standard, are UV resistant and will not fade, discolour, warp, crack or peel.

Set Back Glass

For better Weight Support over Stud.

Fusion Welded Corners

To ensure increased overall strength, all frame and sash corners are fusion welded throughout the full profile. These windows uniquely leave no vulnerable rubber seals exposed.

4 3/4" Frame Width

For maximum glass area and greater views of the outdoor.

Options

- Optional Installation Bracket in Frame: to secure the sill without drilling through.
- Glazing Options: 7/8" Dual Glaze or 1 3/8" Triple Glaze.

Multiple Chamber Frames & Sashes

The New Contemporary Series features multiple-chamber frames and sashes, which ensure greater thermal efficiency keeping homes warmer in the winter and cooler in the summer and with excellent sound proofing for a more peaceful environment.

Reinforcing on Muller Jamb

For extra support between two attached windows.

Cardinal I.G. (Insulated Glass) Direct Sealed Units

The desiccant filled warm edge spacer has patented infrared applied white polyester interface for the greatest thermal efficiency. Dual sealed with PIB and high modulus silicone. The most reliable sealed unit in the world.

Acrylic Glazing Technology

This new standard ASTM approved acrylic system is found only in higher quality windows. With no unattractive rubber strips all over the window, advanced technology securely bonds the Cardinal I.G. sealed unit to the sash. Aside from a far more attractive look inside and out, common glass slippage and sash pull-off problems with regular vinyl windows are a thing of the past. With no rubber strips exposed to the sun's destructive UV rays, leak proof performance is guaranteed for life. The new and highest standard in glazing technology.

4 Seals

For increased structural integrity.

Built-in Integrated Return

(highlighted in red)
Allows for a tighter and cleaner integration between the window and the window sill.

Homotech reserves the right to make product improvements in design and construction without notice.

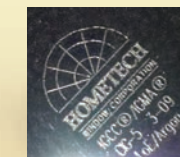
The Best Insulated Glass Unit in the World



Dual-Seal Synthetic Warm Edge Construction

Cardinal I.G. Low-E Coatings
Perfect for year round comfort and savings.

Every sealed unit is laser identified and registered with Cardinal I.G.



Continuous Corners

No corner joint weak points to avoid seal failures.

10% Thicker Glass

Infrared applied white polyester interface

Primary Seal: PIB Elastomer (Polyisobutylene)

Primary Seal: PIB Elastomer (Polyisobutylene)

Desiccant (removes moisture)

Secondary Seal: High Modulus Silicone (Strong & Flexible)



The World's Lowest Failure Rate for Sealed Glass Units

With a remarkable failure rate of .002 after 20 years, Cardinal I.G. is the world's premier LowE glass manufacturer. Their sealed glass units feature WARM EDGE TECHNOLOGY making them 45 times less likely to have seal failure over a 20 year period than any other manufacturer.

The Most Reliable Dual Seal System

Our Air-tight glass units are sealed with PIB (polyisobutylene) - the only impermeable Elastomer in the world.

Multiple LowE Glass Options for Superior Comfort and Performance

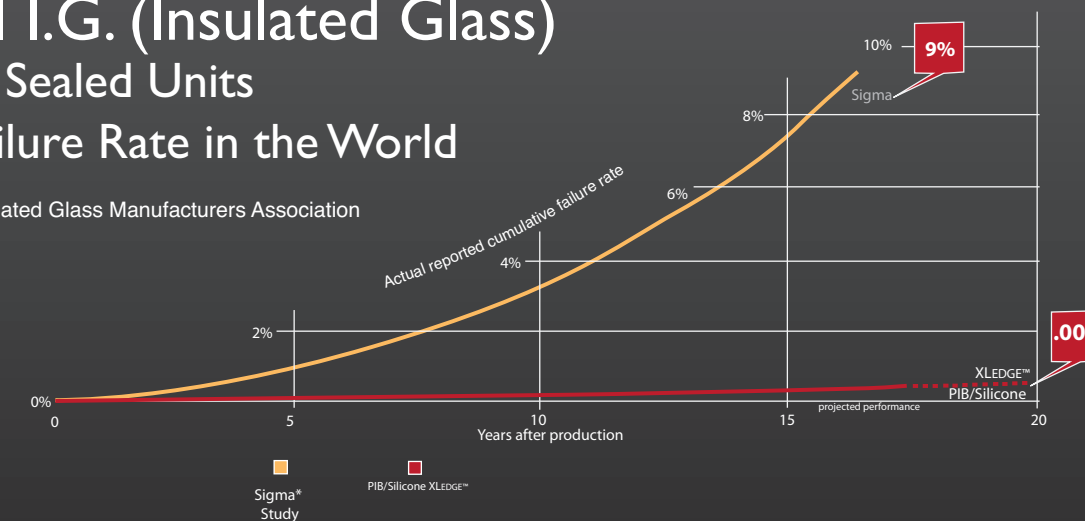
LowE Glass Options allow you to maximize the comfort level of your home by reducing solar heat by up to 65% and UV radiation by up to 95%.

Sealed Glass Units have Laser-etched Identification and Permanent Registration

Quality control and superior customer service is further ensured as each sealed unit is registered and on file with both Cardinal I.G. and Homotech.

Cardinal I.G. (Insulated Glass) Complete Sealed Units Lowest Failure Rate in the World

*Sigma = Sealed Insulated Glass Manufacturers Association



With 450 million units currently under warranty and with units lasting 7.1 times the ASTM durability standard, 65% longer than the next best, Cardinal's warm edged sealed unit is without equal in the world. SIGMA reports (above) that the average industry seal failure rate is an abysmal 9% after a mere 15 years. **Homtech's CARDINAL units, however, report a remarkable low rate of only .002 after 20 years!**

Exceptional Good Looks - Modern and Sleek



Colour & Texture Options and Accessories



TEXTURE by Hometech

This new, and revolutionary textured surface is attracting a lot of attention. This remarkable nanotechnology eliminates surface glare and enhances the appearance of depth and solidity. Modern hybrid co-polymer technology imparts a dirt-repelling property to keep your windows looking fresh with minimal maintenance. Available in an array of custom colours.

Custom Colours

A palette of elegant colour options are offered for your home. Using the latest nanotechnology, your colour choice will be bonded to the surface at the molecular level. With only a single ounce of VOC's (Volatile Organic Compounds) this is an environmentally sensitive product. It repels UV radiation, and even sheds heat from the surface while avoiding the problems of embrittlement and pre-mature aging common to some other systems.

Simulated Divided Lites (SDL's) & Decorative Grills

Hometech Contemporary windows can be easily customized for that unique personalized look with beautiful Simulated Divided Lites and Decorative Grills which are available in a variety of colours.



HOMETECH'S NEW CONTEMPORARY SERIES WINDOW FEATURES SLIMMER FRAME AND MULLION WIDTHS



Standard Window Profile



New Contemporary Series Window Profile

UP TO 5/8" SLIMMER THAN STANDARD VINYL WINDOW FRAMES

FRAME WIDTH	STANDARD VINYL WINDOW	NEW CONTEMPORARY SERIES WINDOW
Picture Window	2"	1 7/8"
Fixed Casement	3 3/8"	2 3/4"
Casement	3 3/8"	2 3/4"
Awning	3 3/8"	2 3/4"



Hometech's all Vinyl Trim System

Interior trim packages are available in pine, oak and other fine woods as well as the maintenance free good looks of our matching vinyl interior finished trim: the choice is all yours. The Vinyl Trim System beautifully complements the elegant lines and look of Hometech's Contemporary Series windows.



Easier Cleaning & Maintenance

Hometech's Contemporary Series are designed for easy cleaning. All operating sashes can be cleaned from the inside, with no dangerous ladders, or messy hoses.

Hometech also offers an extraordinary glass option: **NEAT GLASS** - which harnesses the sun's UV rays to loosen dirt so that rainwater can rinse it away leaving windows virtually spotless. Windows will stay cleaner longer and with virtually no washing required.





HOMETECH'S NEW CONTEMPORARY SERIES

The New Standard for Today's Modern Style Window

- ✓ Hometech's great success is based on a simple philosophy: provide premium products and services that represent the best value on the market.
- ✓ The Contemporary Series introduces a new modern aesthetic with its slimmed down frame and mullion profiles resulting in maximum glass area and greater outdoor views.
- ✓ The Contemporary Series uses the world's best insulated glass unit and premium vinyl construction ensuring greater durability and higher energy efficiency.

✓ Available in 4 Window Styles: Casement, Fixed Casement, Picture and Awning as well as Specialty Shapes.

✓ Hometech certifies and backs its Contemporary Series Windows with an industry leading Non-Pro-Rated Lifetime Warranty.

Homtech Authorized Dealer



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