



Contour Series

The HIGHEST STANDARD
in Vinyl Windows

The Hometech Contour Series is by far the best vinyl window on the market today. The superiority of these Canadian made windows becomes apparent when you consider their unique virtues:

- **Exceptionally good looks** with unique attractive contouring inside and out like finished woodwork.
- **Highest quality un-plasticized pure PVC** expertly compounded and extruded directly from pure powder. Ecologically responsible.
- The most **advanced structural design** for superb functionality in a high performance window.
- A **sealing system** found in only the highest quality windows.
- Hometech's **unique 'continuous corner' sealed unit** manufactured directly, completely and exclusively by **CARDINAL I.G.** with each sealed unit numbered and registered for a lifetime.
- The **ultimate in smart glass technology** featuring the latest in superior Cardinal Low-E and self-cleaning coatings to maximize the comfort of your home while dramatically lowering energy costs.
- **High Security: Grade 40 Security** which is the highest security rating possible against forced entry, far exceeding other windows and even the CSA A440 highest standard. Unique locking technology and manufacturing know-how helps protect your family, home and possessions to the highest level that can be tested.
- **Every Window Style:** , casement, sliders, fixed, double hung and single hung; all featuring elegant architectural features to complement your sense of style.
- 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 can suggest, are combined with nano-technology. Look into the revolutionary **"Texture"** by Hometech.
- Tilting sashes for **easy cleaning** or optional self-cleaning **NEAT** glass, to remove at least one item from the chore list.

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

Hometech proudly stands behind these exceptional **ENERGY STAR** and **CSA** certified windows, backed by a CSA certified installation and an industry leading **Non-pro-rated Lifetime Warranty.**

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





EXCEPTIONAL GOOD LOOKS

What makes Hometech's Contour Series so aesthetically appealing is their classic Georgian architectural proportions; not too skinny and not too bulky. These beautiful ratios can be traced back to the brilliant aesthetic principles of the ancient Greeks who certainly knew something about beauty and design.

With sculpted proportioned lines, the Contour Series offers the sophisticated elegance of finely crafted wood windows. These finely contoured surfaces play with the available light, finding attractive accents while eliminating the harsh reflected glare of flat-surfaced windows. This new standard in appearance is a far cry from the mundane industrial look of old flat surfaced windows.

This elegant styling carries throughout the design. Advanced glazing technology, for example, eliminates the need for exposed and unattractive black or white rubber glazing strips common to virtually all other vinyl windows. The result is clean attractive lines more like classic wood windows.

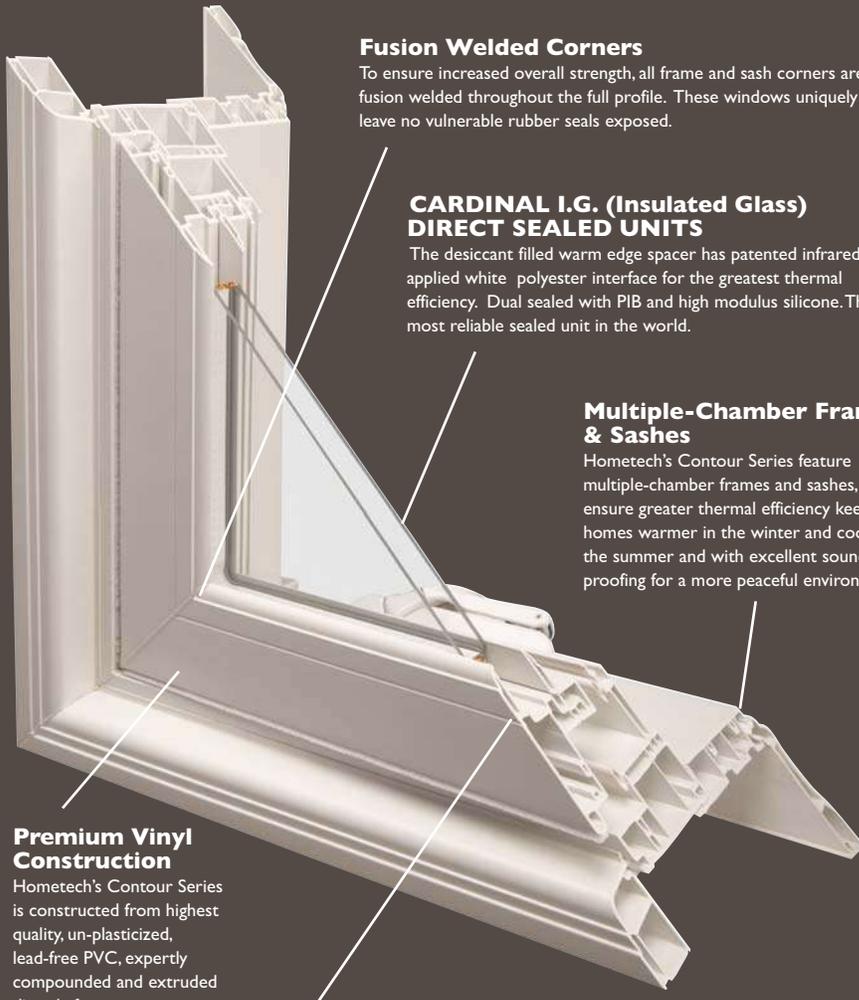
The overall symmetry of the Hometech Contour Series is on display with the seamless continuity of mull windows, joined in window combinations such as those found in bay and bow windows.

The new and improved Contours Series has gone one step further by introducing steps and reveals to the inside of the window. Now you can have both great street-side curb appeal and amazing elegant finished looks from the inside. A new and higher standard in style is finally here in a high performance vinyl window.



ADVANCED STRUCTURAL DESIGN

Casement with Vinyl Trim Option and Brick Molds



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.

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.

Multiple-Chamber Frames & Sashes

Homotech's Contour Series feature 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.

Premium Vinyl Construction

Homotech's Contour Series 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. Homotech recycles virtually 100% of all materials used in fabrication.

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.



Truth "Maxim" Heavy Duty Hardware

Homotech's Contour Series casement windows use only 100% Truth quality hardware components completely backed by an industry leading Non-pro-rated Lifetime Warranty. Featured above is the Optional Fold-in Operator.



GRADE 40 SECURITY FOR GREATER PEACE OF MIND

Homotech's Contour Series has achieved the remarkable **GRADE 40 rating** for successfully resisting forced entry. GRADE 40 is the highest rating that can be tested for any vinyl window, exceeding by far virtually every other make of window, and well beyond the CSA F10 and F20 standards.

All Homotech windows were proven to resist forced entry attempts by experts with common burglary tools while withstanding forces up to 300 lbs. Security can sometimes and suddenly become very important. We take it seriously. Homotech GRADE 40 are the most secure windows you can buy.

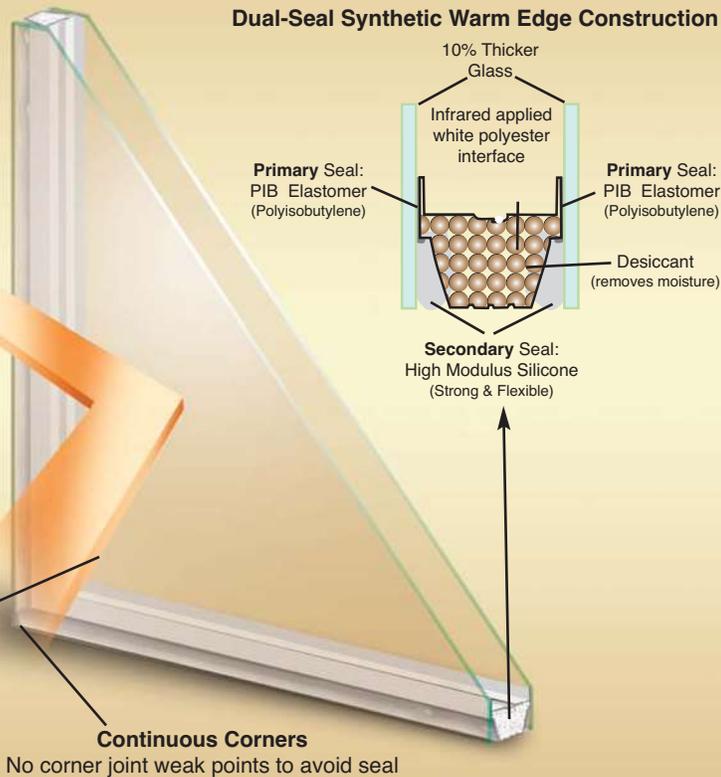
So sleep more securely and enjoy the greater peace of mind that comes with Homotech's superior GRADE 40 security systems. Unique in North America, Homotech's made in Canada solutions once again simply set the new standard.



THE BEST INSULATED GLASS UNIT IN THE WORLD

Cardinal I.G. LowE Coatings
Perfect for year round comfort and savings.

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



The Way the Ball Really Bounces

What's a kid with a basketball got to do with the decision you're trying to make about which windows to buy?

Well, the kid doesn't know it but the ball he's bouncing holds air because of a remarkable product which seals the air inside: PIB (polyisobutylene) - the only impermeable elastomer in the world.



Hometech's Dual Seal

System uses this same synthetic elastomer backed by the the great strength of a high modulus silicone to produce the most reliable seal in the world.

Sealed units Directly from the CARDINAL I.G. Factory

To ensure that its glass units are of the highest possible quality, Hometech's sealed glass units come directly from Cardinal I.G. (www.cardinalcorp.com) - the world's leading manufacturer of premium LowE insulated glass units.

Cardinal I.G. manufactures these glass units using **Warm Edge Technology** for maximum performance and longevity. They feature as an infrared applied polyester interface (unique to Hometech), continuous reinforced corners, which eliminate vulnerable joints, and a chamber-filled argon spacer eliminating the need for drilling holes which are a significant cause of early seal failure. Industry studies show that Cardinal I.G. sealed units have a remarkably low seal failure rate of only .002 after 20 years. This compares dramatically to the industry average of 9% after only 15 years (SIGMA study). Be sure, get Hometech.

These windows are **laser-etched identification and permanent computer registration** at both Hometech and Cardinal I.G. You will always know whom to call should any problem ever arise. You don't have to worry about what the future will bring, a key benefit of the comprehensive Hometech warranty. A warranty that means something.

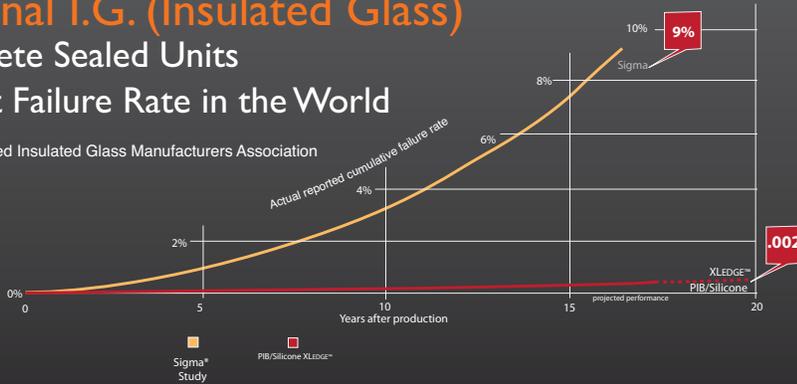
Cardinal I.G. Superior LowE Glass Options

Hometech's Contour windows are manufactured with the very latest and most advanced technology, edge deleted and sputter coated. Cardinal soft coat LowE products provide year round comfort and energy savings. Cardinal LoE2 (272) and LoE3 (366) have excellent insulating capabilities, blocking heat loss to the outside and reflecting heat back into the room in the winter months while dramatically increasing comfort and livability of your home the rest of the year by reducing SHGC's (Solar Heat Gain Coefficients) up to 65%. Choose a coating to virtually eliminate (95%) of destructive UV rays or, for the highest E.R. rating, Cardinal I79.



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!**

HIGHLY ENERGY EFFICIENT AND ECONOMICAL

ENERGY STAR CERTIFIED

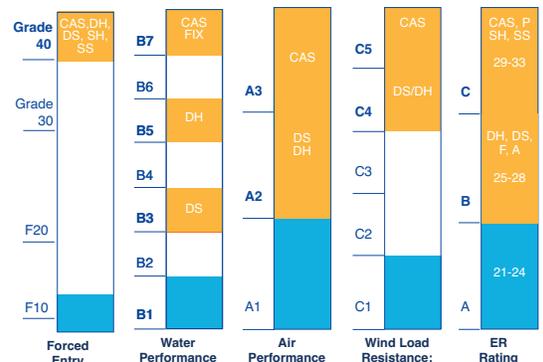
Homtech's Contour Series are certified high performance **Energy Star** windows. **Canada's Energy Star zoning program finds all of the GTA and most of Ontario including North Bay and Sudbury in 'Climate Zone "B"', not the colder zones "C" or "D".** Here, close to the US border's hot zone "A", intense solar heat gain and destructive UV exposure can cause stifling heat and much discomfort in our homes and offices just as they do with our cars parked in the sun. Surprisingly, even in early spring and late fall we find interior glass temperatures of over 100 degrees Fahrenheit (40C). Ironically, after a shut-in winter, our 'solution' to the heat discomfort is often to block the unwanted intense heat by closing the drapes and turning on expensive air conditioning. In the summer we often live in the dark under artificial light. Homtech's spectrally selective CARDINAL I.G. LowE windows can avoid these common high E.R. (Energy Rating) level problems.



Homtech windows can balance your winter heating comfort and cost savings while also greatly reducing the common problems of solar heat while letting in the beautiful daylight. Come out from the cave and into the light with Hometech.

Energy Star Specifications CSA Audited & Certified Performance

Homtech windows achieved results of the highest order. CAN CSA-A440-00 Test Results.



CAS - Casement, DS - Double Slider, DH - Double Hung, P - Picture, F - Fixed, A-Awning

Minimum passing standard.





FULL RANGE OF WINDOW STYLES

Homotech's Contour Series comes in a full range of window styles and patio doors to suit any home:

Casement Windows

Opening wide and outward like a door for the largest unobstructed opening of any style of window.

Awning Windows

Opens from the bottom using a top hinge, allowing air movement in any kind of weather.

Single-Hung Windows

Bottom sash slides up smoothly and tilts inward for easy cleaning.

Double-Hung Windows

Top sash slides down while the bottom sashes slide up for total window control. Both sashes tilt inward for easy cleaning.

Double-Slider Windows

Both left and right sashes slide sideways as well as tilt inward for easy cleaning.

Specialty Shape Windows

Picture style windows custom manufactured to fit any shape opening.

Patio Door Systems

Patio doors with the same Homotech quality and Energy Star performance of the Contour windows to further complement any room setting.

ECO-GREEN & PROUDLY CANADIAN

Did you know that ...

Since World War II world energy use has quadrupled. Canadians are among the heaviest users of energy in the world on a per capita basis. Domestic use accounts for almost one fifth of all energy use in Canada and up to 35% of this is heating and cooling losses through old windows and doors.

As a **LEED** certified manufacturer and a **C.G.B.C.** (Canada Green Building Council) member, Homotech is committed combatting this trend with ecologically responsible products that are not only recyclable but which will also significantly reduce energy use in your home.



“TEXTURE” by HOMETECH, OPTIONS & ACCESSORIES



TEXTURE by Hometech

This new, and remarkable textured surface is attracting a lot of attention. This remarkable nanotechnology eliminates surface glare and enhances the appearance of depth and solidity. Add a complementary colour to your exterior and, like magic, Hometech's "Texture" will transform the look of a home from ordinary to extraordinary. Modern hybrid co-polymer technology imparts a dirt-repelling property to keep your windows looking fresh with minimal maintenance. "Texture" - a new standard.



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. Your custom colour will be professionally matched and all colours are also available in the exciting new "Texture" finish by Hometech.



Decorative Grills

Hometech Contour windows can be easily customized for that historical, contemporary or unique personalized look with decorative grills. Hometech's decorative divided light grills are available in a variety of colours, including, pewter, White, brown and cream, in all popular styles such as georgian, colonial and prairie. Beautiful SDL's (Simulated Divided Lites) give that classic "individual pane" look to any window and architectural grills can be custom sized for your openings.



Simulated Divided Lites (SDL's)

Hometech's beautiful Simulated Divided Lites give every window that unmatched classic look that sets off your home like no other feature. Design casement windows to look like Single or Double hungs or go for the classic look. Bring home the beauty and elegance of fine window design but with all the benefits of the Contour Series. Add "Texture" for an extraordinary architectural display.



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 Contour windows.



Easier Cleaning & Maintenance

Hometech's Contour Series features sashes that tilt inward or outward for easy cleaning no matter which style you choose for your home. 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 CONTOUR SERIES

THE HIGHEST STANDARD IN VINYL WINDOWS

Hometech's great success is based on a simple philosophy: provide premium products and services that represent the best value on the market.

By extending the elegant contour lines to the inside, Hometech Contour Series windows now look just as good from the inside of a home as they do from the outside.

By using the world's best insulated glass unit, Hometech Contour Series windows will last longer while being more energy efficient.

By utilizing only the best and most appropriate LowE glass available, Hometech Contour Series windows are now perfectly matched to Ontario's climate conditions ensuring maximum comfort and performance all year long.

By achieving a remarkable Grade 40 Rating for home security, Hometech Contour Series windows provide better security and greater peace of mind.

By fully standing behind the quality and performance of its windows, Hometech certifies and backs its Contour Series with an industry leading Non-Pro-Rated Lifetime Warranty.

Hometech's new and improved Contour Series has once again set the standard for vinyl windows.



Hometech Authorized Dealer



HOMETECH
WINDOW CORPORATION

www.hometechwindow.com