



HomeLife™

Premium Windows



Your Home, Your Life, Refined

Introuction:

Windows have always been designed to enhance your home, save energy, and decrease maintenance. Till now, the only considerationm when buying windows, was how well new windows would perform in these functions. Technology has taken windows very far, with new materials, new manufacturing methods and new designs that offer optimum performance. There was little realization of the potential windows could offer in improving your life and health. Research has found new ways to add significant family benefits to the home improvement aspect of window advantages. “Homelife™ Windows” are the first windows that have superior performance for your home and your



For Your Home:

Homelife™ windows have the very newest and highest performing features that will save energy and money, make your home more comfortable, eliminate maintenance, and improve your home's aesthetics.

For Your Family:

The HomeLife™ window line adds significant family protection features. Starting with extra heavy duty beam type multi-wall construction and adding a unique high performance “hospital sill” that significantly increases the strength of the sill while stopping the strongest extreme winds and down-pours. This sill design also allows indirect ventilation to avoid drafts into your home and make forced entry extremely unlikely.





Superior Energy Efficiency

Standard High Performance Dual Glazing

HomeLife™ comes with advanced “PPG” Intercept spacer system. This state-of-the-art glazing provides superior performance that exceeds standard glazing systems. Standard Low-e soft coat glass coating enhances the insulating performance and resists harmful and damaging ultraviolet rays and the argon – krypton blend gas fill dramatically increases the insulating factor of the window.

Optional Extreme High Performance Triple Glazing

This is the ultimate glass system for your new windows. Triple glass panels with either one coating of Low-e or optional dual glass coating dramatically increases the windows performance by as much as 50% over standard new dual glazed windows.



Insulated Frame and Sash

Vinyl is an excellent barrier to heat and cold transfer through the window frames and exceeds the performance of all other frame materials. HomeLife windows go one step further by filling the critical hollows with expanded styrene to enhance the frames performance and increase the overall “U” value rating on the window.

CVD200 THERMAL PERFORMANCE	U-Value		SHGC
	Low-E (Soft Coat)	Low-E (Hard Coat)	
Clear Air Filled IGU	0.46	0.59	0.90
Low-E (Hard Coat) Air Filled IGU	0.37	0.55	0.88
Low-E (Hard Coat) Argon Filled IGU	0.34	0.55	0.87
Low-E (Soft Coat) Argon Filled IGU	0.30	0.38	0.85

LEGEND:
U-Value SHGC



High Performance Storm Resistant Frame and Sill

HomeLife™ windows have been designed to withstand the most violent storms, with extreme wind pressure and water. Multi-hollow beam type frame and sash construction with thick walls assure that your windows will not deflect or fail during the worst weather conditions. The commercial grade pocket sill wraps the sash for extreme resistance to high winds and water while further strengthening the entire frame. Pocket sills are often referred to as "hospital sills" because they allow indirect ventilation while avoiding drafts. This unique sill hinders forced entry from the outside by not allowing a crow bar or other tool from forcing the window open.

Heavy Duty Full 7/8" Sash

for Maximum insulation and strength unique decorative interior glazing bead adds charm.



★ Automatic Activating Lock

The HomeLife™ lock is the newest sash lock system in the industry and exceeds all forced entry tests. The lock is so strong that only one sash lock is necessary on most windows. The ergonomically designed lock opens with virtually no effort and locks automatically when you close the window. The lock will never fade or scratch as it has a protective cover.



★ Ergonomically Designed Sash Tilt Activators

Tilting your new windows are an important function for cleaning or removing the sash. These tilt latches are easy to use and works effortlessly.



★ Stainless Steel Balances

This is one of the most important components of a window. There are several different balances on the market today but the constant force stainless steel coil balances are the absolute best and most durable available. These balance are self adjusting, self lubricating, and the easiest to operate.



★ Security Ventilator Lock

In addition to the premium automatic lock your new windows feature a secondary security ventilator lock. These locks allow you to keep the windows open slightly for ventilation but bar further opening of the window. These locks are easily engaged with a slight push on the activation buttons.

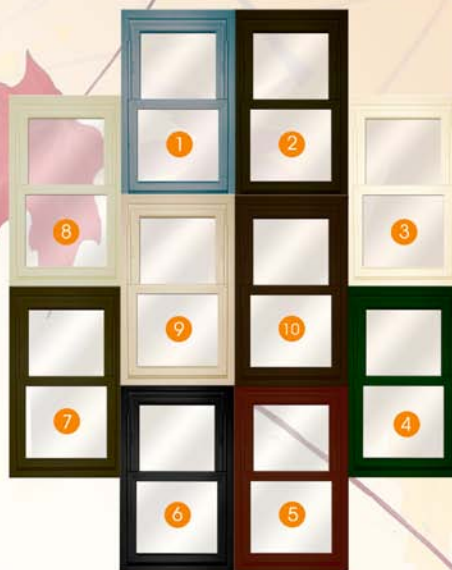


Strongest Warranty in the Business

Lifetime Warranty
 Energy saving Warranty
 Optional Glass Breakage Warranty



Have you ever imagined windows can come in so many styles and colors? Here at Crystal, the hardest part is choosing the right style windows made in your favorite color. Crystal Homelift™ vinyl windows can be painted with 10 optional two-tone custom colors:



- 1: Blue
- 2: Dark Brown
- 3: Beige
- 4: Dark Green
- 5: Dark Red
- 6: Black
- 7: Earthtone
- 8: Grey
- 9: Clay
- 10: Medium Brown

*Color for illustration purpose only. Actual color may vary slightly.

*The **VERSATILE** Crystal Homelife™ Fully Welded Vinyl Line is also available in a full collection of styles, sharing many similar features.*



CVD-200
Double Hung



CVP-210
Fixed / Picture



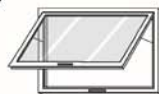
CVS-220
2 Lite or 3 Lite Slider



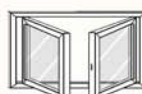
CVC-230
Casement



CVA-240
Awning



CVH-250
Hopper



CVT-260
Tilt & Slide



CAP-280
Special Shapes



Bays & Bows



CVG-270
Garden Bay