



# HARBOR LIGHT

Impact Series

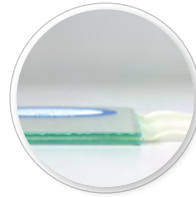




# Performance Features

Multi-chamber construction with fusion-welded sash and frame

Sloped sill drains water away from home exterior



## Laminated Glass

Our impact glass uses technology similar to a car windshield with the glass bonded using heat and pressure to a PVB inner layer.



## Interlocking Sashes

Sashes lock tightly together to help keep out intruders and inclement weather.



## High Design Pressure Rating

Designed for high performance water resistance, structural load, and air infiltration resistance, with a DP rating of up to 50.



## Forced-Entry Resistant Locks

For peace of mind, lock is automatically activated when the window is closed, and meets tough AMA forced entry requirements. Auto-lock comes standard, ADA accessible lock options available.

# The Difference of **HARBOR LIGHT**

Imagine windows specifically designed to create the welcoming atmosphere you've always wanted. You and your family are safe and secure. You're cozy through every season. Nights are quiet, and days are peaceful. Even your energy bills are lower. There are so many benefits wrapped up in HarborLight windows, and they're ready to make your home a personal sanctuary.



Visit our website, [GreatLakesWindow.com](http://GreatLakesWindow.com) for additional information on performance options available within HarborLight windows and patio doors.



# More than an upgrade

Replacing your existing windows is a chance to let your personal style shine. Choose from a variety of window styles and shapes to compliment your home's design.

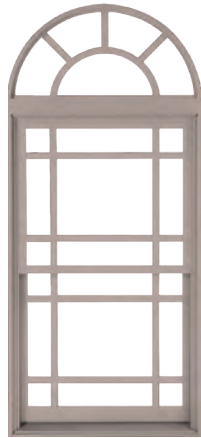
## Operating Styles



Single Hung



Single Hung with Operating Arch Top



Single Hung with Half Round



Sliding Patio Door



Sliding



Casement



Picture

## 22 Architectural Shape Options



Half Round



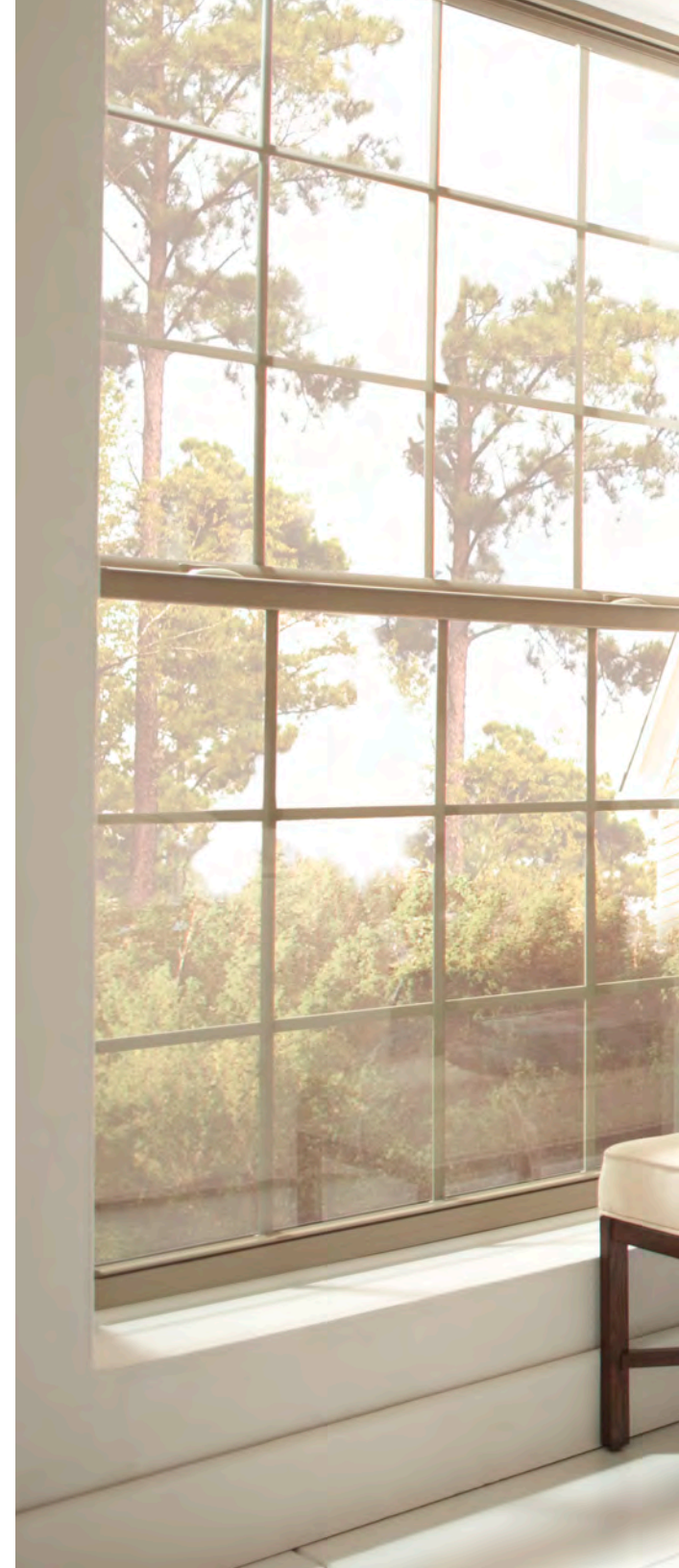
Eyebrow



Quarter Round



Triangle









# Your Guide to Customization

Make each window and patio door your own with a wide range of style options. Whether you want to match your home's current style or create a bold new look, the right style selections can go a long way.

## Color Options



## Grille types Also available with no grilles



### Grilles between Glass (GBG)

Windows are available with 3/4" Flat, 5/8" or 1" Sculptured

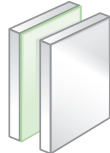


### Simulated Divided Lite (SDL)

Windows are available with 7/8" or 1-1/4" Simulated Divided Lite with Shadow Bar

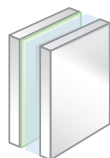
## Glass options Compare U-Factor ratings

### Low-E



7/8" <b>Low-E</b>	<b>.35</b>	<b>SHGC .29</b>
One lite of Low-E		
7/8" <b>Low-E<sup>Sc</sup></b>	<b>.35</b>	<b>SHGC .22</b>
One lite of solar cooling Low-E		
7/8" <b>Low-E2+</b>	<b>.30</b>	<b>SHGC .28</b>
One lite of Low-E and one lite of Interior Surface Low-E		

### Low-E with Argon



7/8" <b>HP</b>	<b>.32</b>	<b>SHGC .28</b>
One lite of Low-E with argon		
7/8" <b>HP<sup>Sc</sup></b>	<b>.32</b>	<b>SHGC .22</b>
One lite of solar cooling Low-E with argon		
7/8" <b>HP2+</b>	<b>.28</b>	<b>SHGC .28</b>
One lite of Low-E and one lite of Interior Surface Low-E with argon		

Values reflect 3050 call size brickmould non-drywall glazed single window with 3mm glass.



## Window Screens

The HarborLight Single Hung Series comes standard\* with FlexScreen, the world's most flexible screen.

### Easy to use and easy to clean

FlexScreen springs into the opening, making installing and removing our screens easy. And the low-profile design allows water to cascade over the screen frame, making cleaning a snap.

### Better looking

FlexScreen disappears in the window frame, beautifying your view to the outside. Plus, FlexScreen provides a greater viewing area by eliminating the bulky screen frame found in traditional window screens.

### Dent, break and scratch resistant

FlexScreen is tough; produced out of PVC coated, carbon enriched, spring steel.

\*Not available in casement windows



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