

Contemporary | Transitional | Traditional

Privacy Windows



Acrylic Block | Decorative Glass | Glass Block

Privacy by *Design*

 **Hy-Lite**
A U.S. BLOCK WINDOWS COMPANY

Contents

Decorative Glass Windows 4

Home Designer Collection™	4
Bath-Lite Series	10
Fixed Windows	12
Architectural Shapes	14
Awnings & Casements	15

Acrylic Block Windows 16

Fixed Windows	16
Awnings & Casements	18
Basement Hoppers	19
Single-Hungs & Sliders	20
Architectural Shapes	21
Custom Windows	22
Shower Walls & Wall Partitions	23
Commercial	24

True Glass Block Windows 25

Technical 26



Your Home. Your

Privacy by *Design*



The Hy-Lite® Story

Established in 1988, Hy-Lite Products, Inc. revolutionized the privacy window market by introducing pre-framed acrylic block windows as an alternative to old-fashioned glass block. Lighter and easier to install than traditional glass block, Hy-Lite's acrylic block windows eliminated the mortar, mess, and time-consuming labor of old-fashioned glass block masonry window applications.

In 1996, U S Block Windows, Inc. was founded by Myles Fisher, further modernizing the privacy window market by introducing impact-modified acrylic blocks as well as cut-to-size and fully-operable acrylic block windows. Winning a Crystal Achievement Award in 2001 for its revolutionary acrylic block single

hung and acrylic block slider, U S Block Windows, Inc. proudly led the block window market into the 21st century with its many unique patents and groundbreaking innovation.

On March 30, 2009, U S Block Windows, Inc. acquired the assets of Hy-Lite Products, Inc. and now proudly manufactures the nation's most robust line of privacy window products as Hy-Lite®, a U.S. Block Windows Company.

From acrylic block windows and glass block windows to brand new designer-inspired decorative glass windows, Hy-Lite® offers something unique and beautiful to suit any style.

From traditional to transitional to contemporary, Hy-Lite® has you covered.



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Se habla Español!



What would a Professional Home Designer create?

Contemporary or Traditional? Mid-Century Modern or Rustic Urban Industrial? The new Hy-Lite® Home Designer Collection has something unique for everyone.

Hy-Lite® created the Hy-Lite® Designer Advisory Council, a nationwide group of professional home designers with substantial expertise in residential style trends.

We asked these designers what type of windows they would create if they had any glass texture and any construction material at their disposal.

Together, we created a brand new series of privacy windows unlike anything you've ever before seen from Hy-Lite®. Modern, clean lines

are mixed with textures and three-dimensional elements in an eclectic and exciting mix of innovative styles.

From traditional to contemporary, from true low-carbon wrought iron to the latest technology in silkscreened glass designs, these creative new privacy windows answer today's homeowner's need for privacy, light, and style.

New designs... New sizes...
Get inspired.





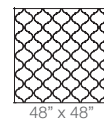
Baroque

Baroque is a show-stopping, dramatic design inspired by classic and modern tile. Silkscreened tempered privacy glass with clear lines create this memorable design, while textured privacy glass on its exterior gives Baroque its sparkle. Baroque provides a unique way to blend textures in the bath and beyond.

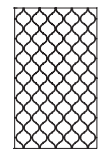
Model	Opening Size	Frame Size
DF2424BARO	24" x 24"	23.5" x 23.5"
DF3559BARO	36" x 60"	35.5" x 59.5"
DF4747BARO	48" x 48"	47.5" x 47.5"



24" x 24"



48" x 48"



36" x 60"





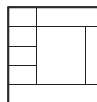
Metro

Metro is inspired by modern architecture, with clean lines and a progressive industrial feel.

Constructed with true low-carbon wrought iron, Metro features a bold three-dimensional design protected by clear tempered safety glass.

The exterior glass features a micro-crossreed texture to ensure privacy vital to the bath.

Model	Opening Size	Frame Size
DF4747METR	48" x 48"	47.5" x 47.5"



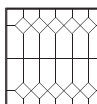
48" x 48"



Mission

Mission is a true Craftsman-inspired design, featuring elements of historic and modern-day Craftsman home architecture. Constructed with silkscreened tempered privacy glass and clear diamond shapes on the interior, Mission features textured privacy glass on the exterior.

Model	Opening Size	Frame Size
DF2424MISS	24" x 24"	23.5" x 23.5"
DF4711MISS	48" x 12"	47.5" x 11.5"
DF4747MISS	48" x 48"	47.5" x 47.5"



24" x 24"
48" x 48"



48" x 12"



Vinyl Frame Colors

Color availability dependent upon frame type



Home Designer Collection

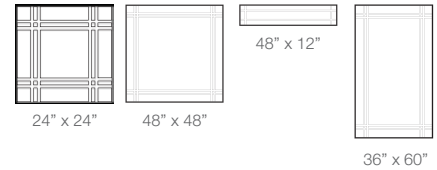
Decorative Glass Windows

Prairie

Prairie's simple elegance complements any home design. From traditional to contemporary, Prairie's transitional appeal is truly versatile.

Prairie is constructed with silkscreened tempered privacy glass and clear lines on its interior, then finished with textured privacy glass on the exterior for ultimate seclusion.

Model	Opening Size	Frame Size
DF2424PRAI	24" x 24"	23.5" x 23.5"
DF3559PRAI	36" x 60"	35.5" x 59.5"
DF4711PRAI	48" x 12"	47.5" x 11.5"
DF4747PRAI	48" x 48"	47.5" x 47.5"

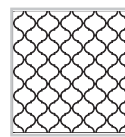




Sizes & Model Numbers

Design	Model	Opening Size	Frame Size
AWNINGS			
Baroque	DA2727BARO	28" x 28"	27¼" x 27¼"
Mission	DA2727MISS	28" x 28"	27¼" x 27¼"
Prairie	DA2727PRAI	28" x 28"	27¼" x 27¼"
Mission	DA5115MISS	52" x 16"	51¼" x 15¼"
Prairie	DA5115PRAI	52" x 16"	51¼" x 15¼"
Baroque	DA5151BARO	52" x 52"	51¼" x 51¼"
Mission	DA5151MISS	52" x 52"	51¼" x 51¼"
Prairie	DA5151PRAI	52" x 52"	51¼" x 51¼"

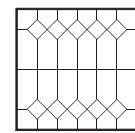
Glass Designs



Baroque
28" x 28"
52" x 52"



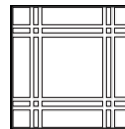
Mission
52" x 16"



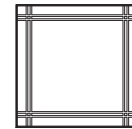
Mission
28" x 28"
52" x 52"



Prairie
52" x 16"



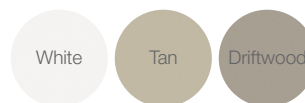
Prairie
28" x 28"



Prairie
52" x 52"

Vinyl Frame Colors

Color availability dependent upon frame type



Frame illustrations available on pgs. 26-27

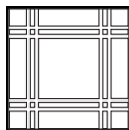
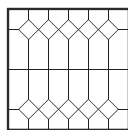
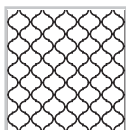
- New construction or retrofit frames
- Muller units available
- Tempered safety glass



Sizes & Model Numbers

Design	Model	Opening Size	Frame Size
CASEMENTS			
Baroque	DC2727BARO	28" x 28"	27¼" x 27¼"
Mission	DC2727MISS	28" x 28"	27¼" x 27¼"
Prairie	DC2727PRAI	28" x 28"	27¼" x 27¼"

Glass Designs



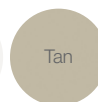
Baroque
28" x 28"

Mission
28" x 28"

Prairie
28" x 28"

Vinyl Frame Colors

Color availability dependent upon frame type



White

Tan

Driftwood

- New construction or retrofit frames
- Mulled units available
- Tempered safety glass

Frame illustrations available on pgs. 26-27



Home Designer Collection: Now with Fresh Air!

The newest addition to the Home Designer Collection is a selection of operable window styles to allow in fresh air.

Featuring many of the popular Home Designer Collection glass designs, these fresh-air windows crank out from the bottom as awnings or from the side as casements.

Each operable window in the Home Designer Collection includes fold-down cranks, latches, and removable screens. Included hardware features anti-corrosion coating for enhanced durability.

Bath-Lite Series Windows

Decorative Glass Windows



Aurora

Bath-Lite Series Windows

Economically-priced Bath-Lite Series Windows from Hy-Lite give builders, remodelers and homeowners a cost-effective option for a privacy window that is more imaginative than simple frosted glass or rain glass.

Bath-Lite windows provide beauty and style for the home without breaking the budget.

Choose from a variety of styles and frame colors to complement your home decor, then relax in your private bathroom oasis.

The Bath-Lite Series from Hy-Lite®:
Impress for Less.



Charming Bloom



Olympia 4'x5'

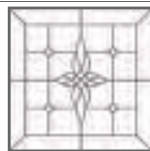


Olympia 4'x4'

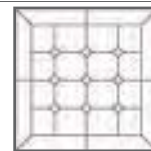
Sizes & Model Numbers

Design	Model	Opening Size	Frame Size
FIXED			
Aurora	DF4747AURO	48" x 48"	47-1/2" x 47-1/2"
Olympia	DF4747OLYM	48" x 48"	47-1/2" x 47-1/2"
Olympia	DF4759OLYM	48" x 60"	47-1/2" x 59-1/2"
Olympia	DF5947OLYM	60" x 48"	59-1/2" x 47-1/2"
Charming Bloom	DF4242CMBL	42.5" x 42.5"	42" x 42"
Charming Bloom	DF4939CMBL	50" x 40"	49-1/2" x 39-1/2"
Charming Bloom	DF3949CMBL	40" x 50"	39-1/2" x 49-1/2"
NEW! AWNINGS			
Aurora	DA5151AURO	52" x 52"	51-1/4" x 51-1/4"
Olympia	DF5151OLYM	52" x 52"	51-1/4" x 51-1/4"
Charming Bloom	DF4545CMBL	45-3/4" x 45-3/4"	45-1/4" x 45-1/4"

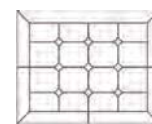
Glass Designs



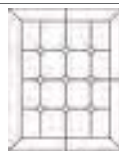
Aurora



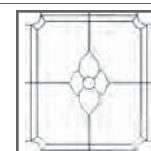
Olympia (4'x4')



Olympia (5'x4')



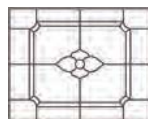
Olympia (4'x5')



Charming Bloom
(42"x42")



Charming Bloom
(40"x50")



Charming Bloom
(50"x40")

Caming Colors (Charming Bloom design only)



Black Patina



Satin Nickel

Vinyl Frame Colors

Color availability dependent upon frame type



Frame illustrations available on pgs. 26-27

- New construction or retrofit frames
- Muller units available
- Tempered safety glass

Fixed Picture Windows

Decorative Glass Windows



Spring Flower

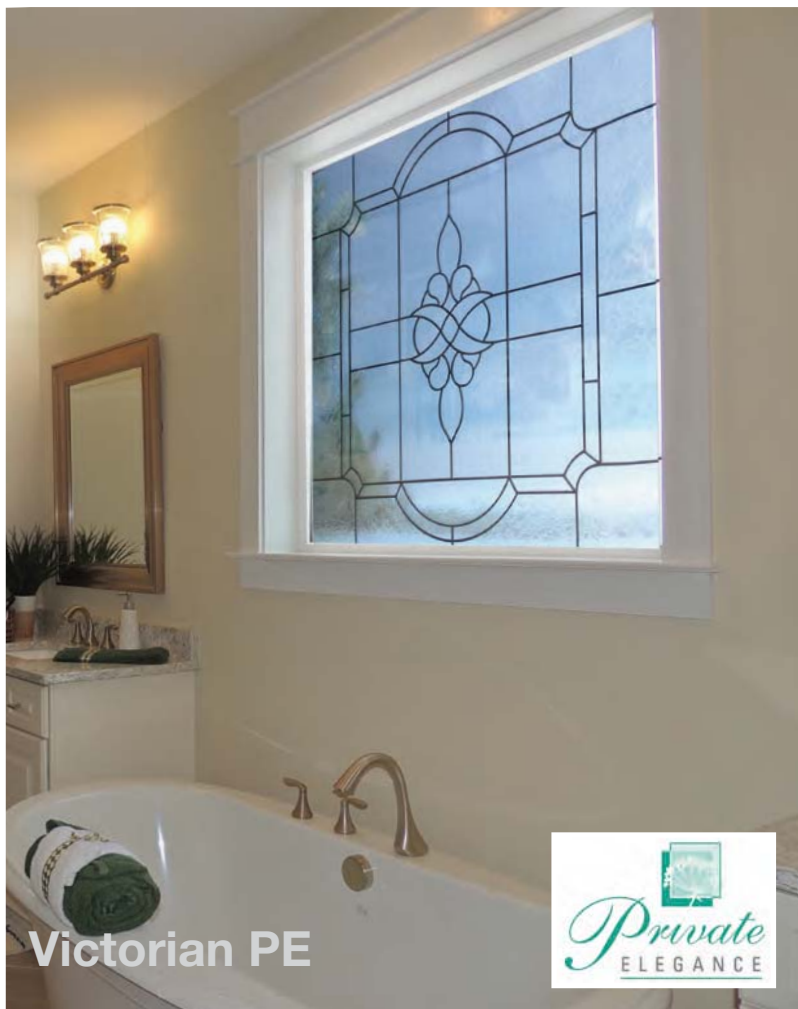
Decorative Glass Windows

Luxurious decorative glass windows feature double- or triple-glazed construction and dramatically enhance the look of any room in the home.

Options include elegant metal coming, wrought iron decadence, light-filtering silkscreens, and choice of privacy levels to suit the use of the room.



Wrought Iron



Victorian PE

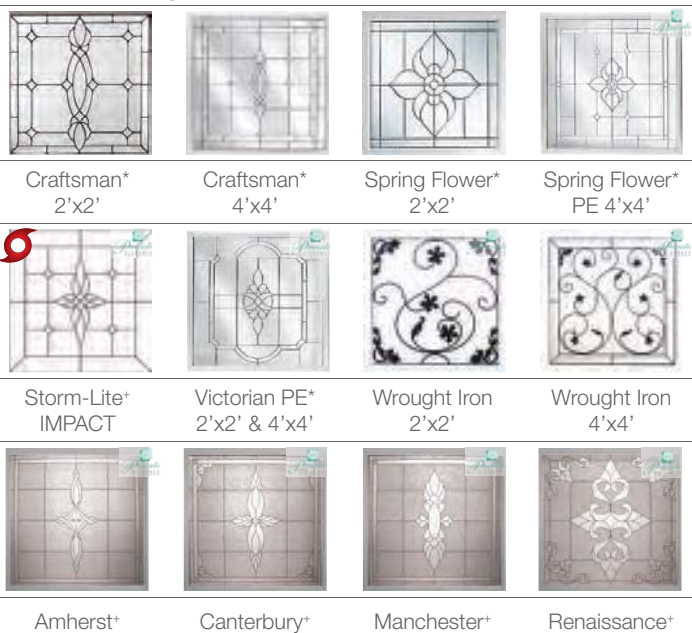


Craftsman

Sizes & Model Numbers

Design	Model	Opening Size	Frame Size
Craftsman	DF2525CRFT	25-1/2" x 25-1/2"	25" x 25"
Spring Flower	DF2525SPFL	25-1/2" x 25-1/2"	25" x 25"
Victorian PE	DF2525VCPE	25-1/2" x 25-1/2"	25" x 25"
Wrought Iron	DF2525WRIN	25-1/2" x 25-1/2"	25" x 25"
Craftsman	DF4747CRFT	48" x 48"	47-1/2" x 47-1/2"
Spring Flower PE	DF4747SFPE	48" x 48"	47-1/2" x 47-1/2"
Victorian PE	DF4747VCPE	48" x 48"	47-1/2" x 47-1/2"
Wrought Iron	DF4747WRIN	48" x 48"	47-1/2" x 47-1/2"
Storm-Lite	DFIMP4848	48" x 48"	47-1/2" x 47-1/2"
Amherst	DECO4949	50" x 50"	49-1/2" x 49-1/2"
Canterbury	DECO4949	50" x 50"	49-1/2" x 49-1/2"
Manchester	DECO4949	50" x 50"	49-1/2" x 49-1/2"
Renaissance	DECO4949	50" x 50"	49-1/2" x 49-1/2"

Glass Designs



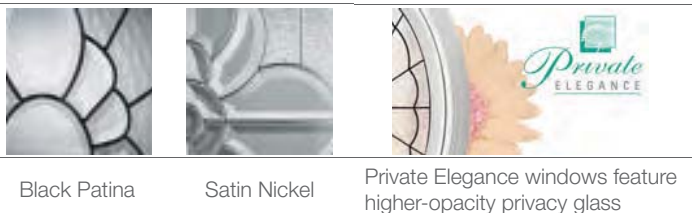
*Designs created with silkscreen or ceramic frit do not feature coming

Coming Colors

Available only on starred designs

Private Elegance

Available on marked designs



Vinyl Frame Colors

Color availability dependent upon frame type



- New construction or retrofit frames
- Muller units available
- Tempered safety glass

Frame illustrations available on pgs. 26-27

Architectural Shape Windows

Decorative Glass Windows



Floral



Geometric



Radiance

Sizes & Model Numbers

Design	Model	Opening Size	Frame Size
Geometric	DF2424	24" x 24"	23-1/4" x 23-1/4"
Floral PE	DF2436FLPE	24" x 36"	23-1/4" x 35-1/4"
Radiance	DF2436RADI	24" x 36"	23-1/4" x 35-1/4"

Glass Designs



Geometric



Floral PE



Radiance

Caming Colors



Black Patina



Satin Nickel



Brass (Radiance Only)

Vinyl Frame Colors

Color availability dependent upon frame type

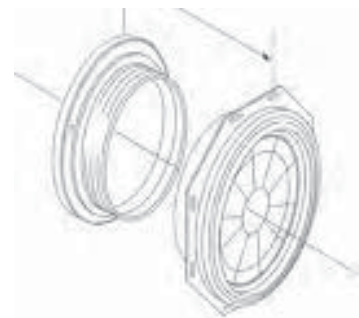


- Fin, box, or flange frames (Octagon only)
- Oval available in white only

More frame illustrations available on pgs. 26-27

Oval Frame Features

An installer's dream, Hy-Lite's paintable oval frame expands to fit 4-9/16" and 6-9/16" jamb, and features all interior and exterior trim.



Private Elegance Glass

Higher opacity glass is available in designs marked with Private Elegance logo.





Craftsman



Spring Flower

Sizes & Model Numbers

Design	Model	Opening Size	Frame Size
AWNINGS			
Craftsman	DA2828CRFT	29" x 29"	28-1/2" x 28-1/2"
Spring Flower	DA2828SPFL	29" x 29"	28-1/2" x 28-1/2"
Victorian PE	DA2828VCPE	29" x 29"	28-1/2" x 28-1/2"
Wrought Iron	DA2828WRIN	29" x 29"	28-1/2" x 28-1/2"
CASEMENTS			
Craftsman	DC2828CRFT	29" x 29"	28-1/2" x 28-1/2"
Spring Flower	DC2828SPFL	29" x 29"	28-1/2" x 28-1/2"
Victorian PE	DC2828VCPE	29" x 29"	28-1/2" x 28-1/2"
Wrought Iron	DC2828WRIN	29" x 29"	28-1/2" x 28-1/2"

Glass Designs



Craftsman



Spring Flower



Victorian PE



Wrought Iron

Private Elegance Glass



Private Elegance glass available in designs marked with Private Elegance logo.

Caming Colors



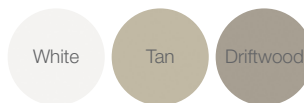
Black Patina



Satin Nickel

Vinyl Frame Colors

Color availability dependent upon frame type



Frame illustrations available on pgs. 26-27

- New construction or retrofit frames
- Tempered safety glass
- Anti-corrosion hardware matches frame color
- Latches & screens included

Fixed Picture Windows

Acrylic Block Windows

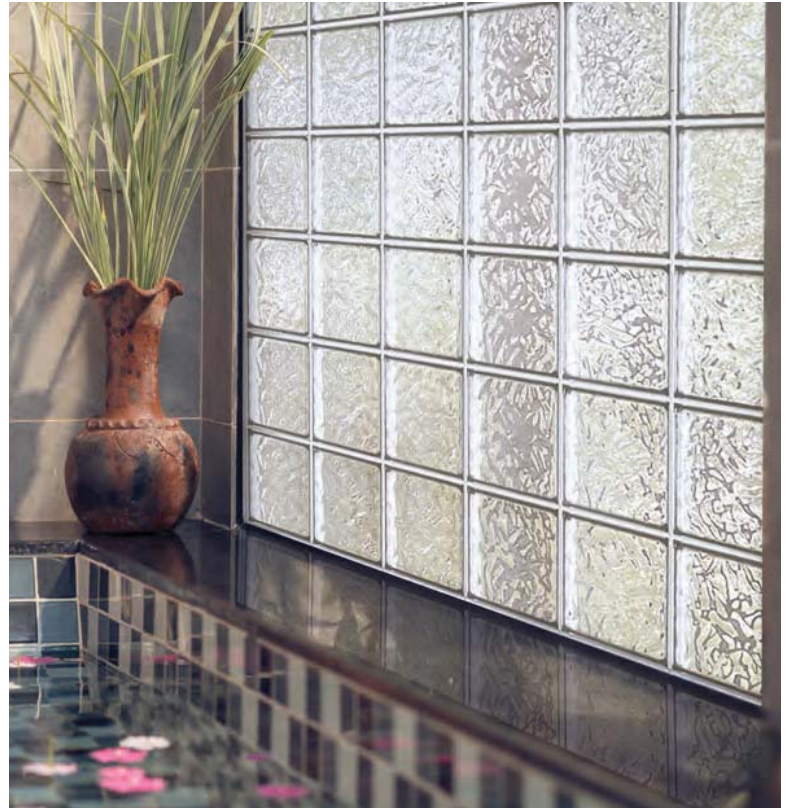
Fixed Acrylic Block Windows

Made with pride in the U.S.A., Hy-Lite® acrylic block windows eliminate the need for light-blocking window treatments while adding a memorable, decorative element to the room.

Lightweight and easy to install, these architectural-grade acrylic block windows are double- or triple-paned for energy efficiency and will never yellow or lose their brilliant luster.

Choose from a variety of privacy levels to suit the use of the room, and enhance the window's performance with an energy efficiency upgrade such as E3 Triple Glaze or SunBlock™ PLUS.

Truly transitional, Hy-Lite® acrylic block windows complement room styles from traditional to contemporary and everything in between.





Popular Sizes & Model Numbers

Many more standard sizes and custom sizes/shapes available.

Model	Opening Size	Frame Size
6" X 6" BLOCKS		
6PW2614	26-1/2" x 14-1/2"	26" x 14"
6PW4408	44-1/2" x 08-1/2"	44" x 08"
8" X 8" BLOCKS		
8PW2610	26-1/2" x 10-1/2"	26" x 10"
8PW2626	26-1/2" x 26-1/2"	26" x 26"
8PW3410	34-1/2" x 10-1/2"	34" x 10"
8PW3434	34-1/2" x 34-1/2"	34" x 34"
8PW4242	42-1/2" x 42-1/2"	42" x 42"
8PW5050	50-1/2" x 50-1/2"	50" x 50"
9" X 9" BLOCKS		
9PW4711	47-1/2" x 11-1/2"	47" x 11"
9PW4747	47-1/2" x 47-1/2"	47" x 47"

Block Privacy Patterns Made in the U.S.A.!



Wave



Glacier



Cross Rib

6" | 8" | 9"

6" | 8" | 9"

6" | 8"

Energy Efficiency Block Options



E3 Triple Glaze



E3 SunBlock™ PLUS

Product	E3 Triple Glaze	E3 SunBlock™ PLUS
Privacy Patterns	Wave Glacier	Wave
Block Sizes	8" 9"	8" 9"
Features <i>(Current thermal and structural testing data available upon request)</i>	Triple-paned to reduce U-Value for higher insulative properties.	Solar tinted acrylic plus triple pane feature reduces both SHGC and U-Value. Our most energy-efficient block.

Vinyl Frame Colors

Color availability dependent upon frame type



Grout colors: White | Tan/Driftwood

- New construction or retrofit frames
- Meets safety glazing requirements for tempered glass

Frame illustrations available on pgs. 26-27.

Casement & Awning Windows

Acrylic Block Windows



Casement



Awning

Popular Sizes & Model Numbers

Many more standard sizes and custom sizes available.

Model	Opening Size	Frame Size
AWNINGS		
9AWUS2323	24" X 24"	23-1/2" x 23-1/2"
6AWUS3535	36" X 36"	35-1/2" X 35-1/2"
8AWUS4545	46" X 46"	46-1/2" X 46-1/2"
6AWUS4747	48" X 48"	47-1/2" X 47-1/2"
8AWUS5353	54" X 54"	53-1/2" X 53-1/2"
CASEMENTS		
6CSUS1717	18" X 18"	17-1/2" X 17-1/2"
9CSUS2323	24" X 24"	23-1/2" X 23-1/2"
6CSUS2347	24" X 48"	23-1/2" X 47-1/2"
9CSUS2359	24" X 60"	23-1/2" X 59-1/2"
8CSUS2945	30" X 46"	29-1/2" X 45-1/2"
8CSUS3737	38" X 38"	37-1/2" X 37-1/2"

Block Privacy Patterns Made in the U.S.A.!



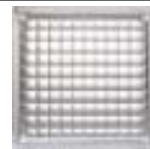
Wave

6" | 8" | 9"



Glacier

6" | 8" | 9"



Cross Rib

6" | 8"

Energy Efficiency Options



E3 Triple Glaze

8" | 9"



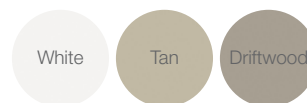
E3 SunBlock™ PLUS

8" | 9"

Refer to Pg. 17 for Energy Efficiency Option Details

Vinyl Frame Colors

Color availability dependent upon frame type



Grout colors: White | Tan/Driftwood

- Muller units available
- New construction or retrofit
- Anti-corrosion hardware matches frame color
- Latches & screens included
- Frame illustrations on pg. 26




Basement Hopper

Popular Sizes & Model Numbers

Many more standard sizes and custom sizes available.

Model	Opening Size	Frame Size
6BHUS2311	24" X 12"	23-1/2" X 11-1/2"
6BHUS2317	24" X 18"	23-1/2" X 17-1/2"
9BHUS2323	24" X 24"	23-1/2" X 23-1/2"
6BHUS3511	36" X 12"	35-1/2" X 11-1/2"
6BHUS3517	36" X 18"	35-1/2" X 17-1/2"
6BHUS3523	36" X 24"	35-1/2" X 23-1/2"

Block Privacy Patterns  Made in the U.S.A.!

			
Wave	Glacier	Cross Rib	E3 Triple Glaze
6" 8" 9"	6" 8" 9"	6" 8"	8" 9"

Egress Casements

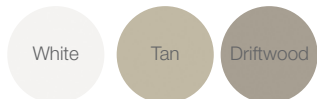
In-Swing Egress Casement windows also available. Call Customer Service for further details. (888) 256-2599

Vents



Dryer vent block accessory

Vinyl Frame Colors



Grout colors: White | Tan/Driftwood

- Latches & screens included
- Anti-corrosion hardware
- New construction or retrofit style frames



Dryer Vent Block

Single Hung & Slider Windows

Acrylic Block Windows



Single Hung



Slider

Popular Sizes & Model Numbers

Many more standard sizes and custom sizes available.

Model	Opening Size	Frame Size
SINGLE HUNGS		
6SH2240	22-5/8" X 41-1/4"	22-1/8" X 40-3/4"
6SH2252	22-5/8" X 53-1/4"	22-1/8" X 52-3/4"
6SH2840	28-5/8" X 41-1/4"	28-1/8" X 40-3/4"
6SH2864	28-5/8" X 65-1/4"	28-1/8" X 64-3/4"
6SH3440	35-5/8" X 41-1/4"	34-1/8" X 40-3/4"
6SH4640	46-5/8" X 41-1/4"	46-1/8" X 40-3/4"
SLIDERS		
6SL2828	29-1/4" X 28-5/8"	28-3/4" X 28-1/8"
6SL2840	29-1/4" X 40-5/8"	28-3/4" X 40-1/8"
6SL4034	41-1/4" X 34-5/8"	40-3/4" X 34-1/8"
6SL4040	41-1/4" X 40-5/8"	40-3/4" X 40-1/8"
6SL5246	53-1/4" X 46-5/8"	52-3/4" X 46-1/8"

Block Privacy Patterns Made in the U.S.A.!



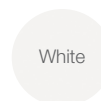
Wave | 6"



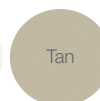
Glacier | 6"

Vinyl Frame Colors

Color availability dependent upon frame type



White



Tan

- Fin or box frame
- Anti-corrosion hardware matches frame color
- Latches & screens included
- Frame illustrations on pg. 26

Grout colors: White | Tan



Round Top



Arch Tops

Popular Sizes & Model Numbers

Many more standard sizes, shapes, and custom sizes available.

Model	Opening Size	Frame Size
ROUND TOPS		
8RT3434	34-1/2" X 34-1/2"	34" X 34"
8RT4242	42-1/2" X 42-1/2"	42" X 42"
8RT5050	50-1/2" X 50-1/2"	50" X 50"
ARCH TOPS		
8AR3434	34-1/2" X 34-1/2"	34" X 34"
8AR4242	42-1/2" X 42-1/2"	42" X 42"
8AR5050	50-1/2" X 50-1/2"	50" X 50"
OCTAGONS		
8O2626	26-1/2" X 26-1/2"	26" X 26"
8O3434	34-1/2" X 34-1/2"	34" X 34"

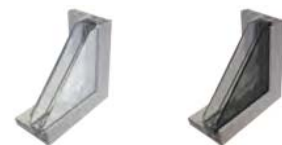
Block Privacy Patterns  Made in the U.S.A.!



Wave Glacier Cross Rib

6" | 8" | 9" 6" | 8" | 9" 6" | 8"

Energy Efficiency Options



E3 Triple Glaze

E3 SunBlock™ PLUS

8" | 9"

8" | 9"

Refer to Pg. 17 for Energy Efficiency Option Details

Vinyl Frame Colors

Color availability dependent upon frame type



- Muller units available
- Fin or box frame

Grout colors: White | Tan/Driftwood

Frame illustrations on pgs. 26-27.



Octagon



Custom-Size Awning

Custom-Size Windows

Hy-Lite's patented technology to custom-cut acrylic block windows into virtually any size and shape makes it easier than ever to create the styles of your dreams.

From traditional accents to bold, innovative designs, Hy-Lite® can help bring your imaginative concepts to life.

Available in new construction and replacement frames.



To achieve custom sizes, we first assemble an acrylic block panel to our next-larger standard size.

We then cut the perimeter blocks in a symmetrical fashion, triple-seal the panel, and glaze it into the frame of your choice as shown in the example at left.

A finished, custom-sized acrylic block awning created using this method is shown above.

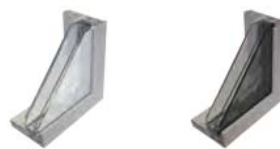
Block Privacy Patterns Made in the U.S.A.!



Wave Glacier Cross Rib

6" | 8" | 9" 6" | 8" | 9" 6" | 8"

Energy Efficiency Options



E3 Triple Glaze E3 SunBlock™ PLUS

8" | 9" 8" | 9"

Refer to Pg. 17 for Energy Efficiency Option Details

Vinyl Frame Colors

Color availability dependent upon frame type



Grout colors: White | Tan/Driftwood

- Muller units available
- Fin, flange, or box frame
- Aluminum frames available

Frame illustrations on pgs. 26-27.



Radius Wall



Pre-Assembled Acrylic Block Wall Panels

Lightweight and completely prefabricated, Hy-Lite's interior wall systems create a dynamic statement anywhere in the home without the need for structural reinforcements. Choose from flat or radius wall styles to create your unique look.

Acrylic block wall systems can be installed as room dividers, shower enclosures, interior accent pieces, and more. Best of all, installation is a breeze with Hy-Lite's snap-on installation accessories.

Block Privacy Patterns Made in the U.S.A.!



Wave

6" | 8"



Glacier

6" | 8"

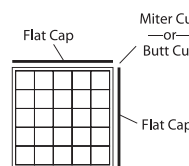


Cross Rib

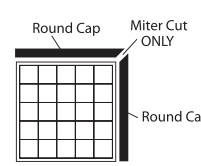
6" | 8"

Trim Finishes for Pre-Assembled Panels

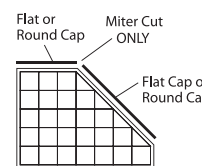
Additional accessories available. See pg. 27 for details.



Flat Cap



Round Cap



Special Angle Finish

Aluminum Frame Colors

Color availability dependent on frame type.



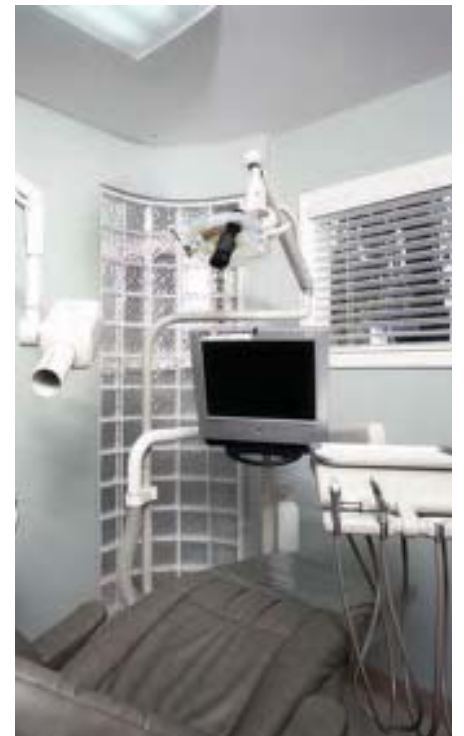
- Special configurations available (stairsteps, etc.).
- Radius walls
- L-Shaped walls
- Variety of accessories for easy installation



Flat Wall



Add sparkle and unique style to commercial settings. Easy to install, Hy-Lite® window and wall products provide decorative flair to restaurants and shops, and adds necessary privacy to medical settings.





Clear Wave

Popular Sizes & Model Numbers

Many more standard sizes available.

Model	Opening Size	Frame Size
GB1609	17" X 9-1/2"	16-1/2" X 9"
GB1624	17" X 24-1/2"	16-1/2" X 24"
GB2424	24-1/2" X 24-1/2"	24" X 24"
GB2431	24-1/2" X 32"	24" X 31-1/2"
GB2439	24-1/2" X 39-3/4"	24" X 39-1/4"
GB2446	24-1/2" X 47-1/4"	24" X 46-3/4"
GB3109	32" X 9-1/2"	31-1/2" X 9"
GB3116	32" X 17"	31-1/2" X 16-1/2"
GB3909	39-3/4" X 9-1/2"	39-1/4" X 9"
GB3916	39-3/4" X 17"	39-1/4" X 16-1/2"
GB3924	39-3/4" X 24-1/2"	39-1/4" X 24"
GB3931	39-3/4" X 32"	39-1/4" X 31-1/2"
GB4609	47-1/4" X 9-1/2"	46-3/4" X 9"
GB4624	47-1/4" X 24-1/2"	46-3/4" X 24"
GB4646	47-1/4" X 47-1/4"	46-3/4" X 46-3/4"
GB5454	54-3/4" X 54-3/4"	54-1/4" X 54-1/4"

True Glass Block Windows

True glass block windows never looked so good. Hy-Lite® glass block windows are lighter and easier to install than traditional glass blocks.

Block Privacy Patterns



Wave

Ice

7-1/2"

7-1/2"

Vinyl Frame Colors

Color availability dependent upon frame type

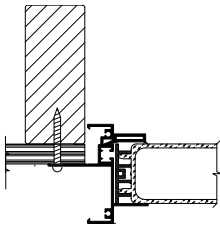
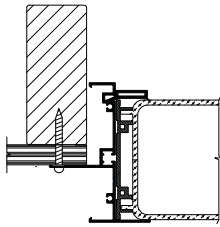
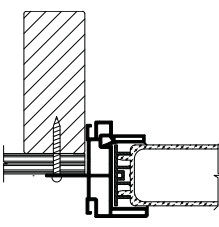
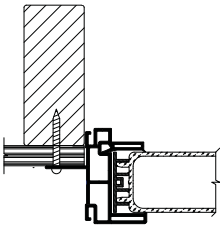
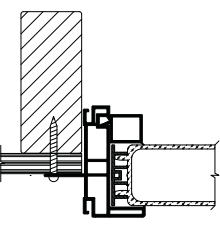


Grout colors: White | Tan/Driftwood

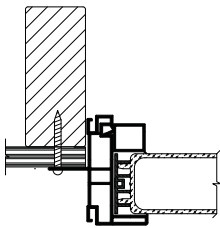
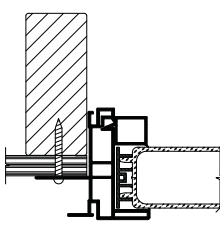
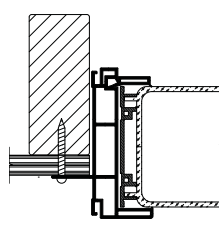
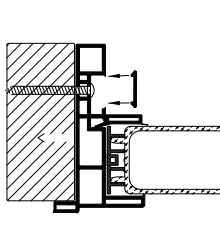

- New construction frames
- 2" thick blocks
- Meets safety glazing requirements

Frame illustrations on pgs. 26-27.

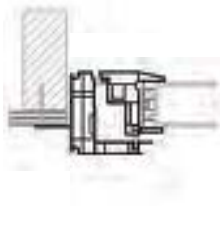
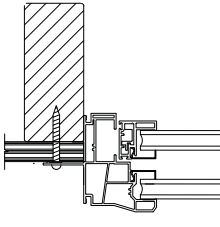
New Construction Installation

Window Type	Fixed	Fixed	Fixed	Fixed	Fixed
Drawing (See legend for frame dimensions)					
Extrusion	AZ15	AZ30	V1500	V1580	V200
Frame Type	Nail Fin	Nail Fin	Nail Fin	Nail Fin	Nail Fin
Frame Detail	1-3/8" Fin Offset	1-3/8" Fin Offset	1" Fin Offset	1-3/8" Fin Offset	1" Fin Offset
Material	Aluminum	Aluminum	Vinyl	Vinyl	Vinyl
Block / IG Thickness	1-1/2"	2" 3"	1/2" 1" 1-1/2"	1/2" 1" 1-1/2"	1" 1-1/2" 2"

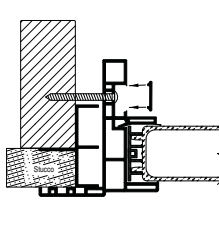
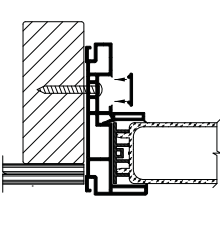
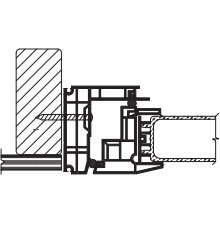
New Construction Installation (cont'd)

Window Type	Fixed	Fixed	Fixed	Fixed	Awning Casement
Drawing (See legend for frame dimensions)					
Extrusion	V280	VT200	V300	VF15FL	BREEZE-LITE
Frame Type	Nail Fin	Nail Fin + J-Channel	Nail Fin	Masonry Flange	Nail Fin
Frame Detail	1-3/8" Fin Offset	1" Fin Offset + J-Ch.	1" Fin Offset	1/2" Flush Flange	1" 1-3/8" Fin Offset
Material	Vinyl	Vinyl	Vinyl	Vinyl	Vinyl
Block / IG Thickness	1" 1-1/2" 2"	1" 1-1/2" 2"	2" 3"	1/2" 1" 1-1/2"	1" 1-1/2"

New Construction Installation (cont'd)

Window Type	Basement Hopper	Single Hung Slider
Drawing (See legend for frame dimensions)		
Extrusion	BREEZE-LITE	SHUNG/SLIDER
Frame Type	Nail Fin	Nail Fin
Frame Detail	1" Fin Offset	1-1/2" Fin Offset
Material	Vinyl	Vinyl
Block / IG Thickness	1-1/2"	3/4"

Retrofit Installation

Window Type	Fixed	Fixed	Awning Casement Basement Hopper
Drawing (See legend for frame dimensions)			
Extrusion	VF1500	VR3000	BREEZE-LITE
Frame Type	Flush Flange	Box	Box
Frame Detail	1-3/4" Flush Flange	Through-Jamb Mount	Through-Jamb Mount
Material	Vinyl	Vinyl	Vinyl
Block / IG Thickness	1" 1-1/2"	1" 1-1/2"	1" 1-1/2"

Technical Assistance

Please call Hy-Lite's Customer Service Team toll-free at 888.256.2599 if you would like additional assistance.

Building Information Models (BIMs)

Building Information Models (BIMs) for AutoCad Revit are now available! Visit hy-lite.com for your free download.

American-Made Acrylic Blocks



Hy-Lite acrylic blocks are made with pride in the **U.S.A.!**

Frame Details Information contained below is subject to change. Contact Hy-Lite Customer Service at 888-256-2599 for the most current details.

Extrusion	Frame Dimensions						Frame Colors				Legend
	A Frame Depth	B Glazing Thickness	C Nail Fin Offset	D Flange / J-Channel	E Exterior Jamb Thickness	F Interior Jamb Thickness	White	Tan	Driftwood	Bronze	
AZ15	2-1/2"	1-1/2"	1-3/8"	3/8"	1-9/16"	5/8"	•		•	•	
AZ30	3-1/2"	3"	1-3/8"	3/8"	1-9/16"	5/8"	•		•	•	
V1500	2-3/8"	1-1/2"	1"	N/A	1-9/16"	5/8"	•	•		•	
V1580	2-3/8"	1-1/2"	1-3/8"	N/A	1-9/16"	5/8"	•	•		•	
V200	2-3/4"	2"	1"	N/A	1-9/16"	5/8"	•	•	•	•	
V280	2-3/4"	2"	1-3/8"	N/A	1-9/16"	5/8"	•	•	•	•	
VT200	2-3/4"	2"	1"	1/2"	1-1/2"	5/8"	•	•	•	•	
V300	3-3/4"	3"	1"	N/A	1-9/16"	5/8"	•	•			
VF15FL	3-3/4"	1-1/2"	N/A	1/2"	1-9/16"	5/8"	•	•	•		
BREEZE-LITE	3"	1-1/2"	1"	N/A	3/4"	2-1/2"	•	•	•		
SHUNG/SLIDER	3-1/4"	3/4"	1-1/2"	N/A	2-5/8"	1-1/4"	•	•			
VF1500	3-3/4"	1-1/2"	N/A	1-3/4"	1-9/16"	5/8"	•	•	•		
VR3000	3-3/4"	1-1/2"	N/A	N/A	1-9/16"	5/8"	•	•	•		

Legend

A = Overall Frame Depth
 B = Glazing Thickness
 C = Nail Fin Offset
 D = Flange / J-Channel Width
 E = Exterior Jamb Thickness
 F = Interior Jamb Thickness

Frame & Silicone Grout Colors

White Tan

Driftwood Bronze

Interior Wall Aluminum Accessory Applications

Accessory	Flat End Cap	Round End Cap	Aluminum Mull	45° Corner Cap	90° Corner Cap	Mounting Channel
Drawing						

Interior Wall Accessory Cuts

Cut Type	Butt Cut	Miter Cut	Sculpture Cut	Butt Cut	Miter Cut	Sculpture / Miter Cut
Drawing						
Joint type	Flat cap to flat cap	Flat cap to flat cap	Round cap to flat cap	Round cap to flat cap	Round cap to round cap	45° or 90° angle

Interior Wall Finishes

Finish Type	Flat Cap	Round Cap	Flat or Round Cap
Drawing			

Expandable Oval Frame Kit

Paintable Telescoping Oval Frame Details
 Oval frame kits include interior trim and exterior brick mold. Expandable jamb adjusts to fit 2' x 4' framing (4-9/16") or 2' x 6' framing (6-9/16").

Door Insert Frames

Frame Type	Interior (1-3/8" Door)	Exterior (1-3/4" Door)
Drawing		

(Contact Customer Service for Door Insert Selection)

Craft Blocks

Acrylic Blocks for Crafting
 <ul style="list-style-type: none"> 8"x8"x3" Blocks Clear Wave Pattern 1-1/2" access hole Rubber plug Made in the U.S.A.!

Testing Data

Visit hy-lite.com for the latest test data
<ul style="list-style-type: none"> Thermal test data Structural test data Installation instructions Care & cleaning information Warranty information Service & repair instructions Additional frame drawings Call Hy-Lite Customer Service for additional information



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Designer
COLLECTION™

Designer inspired.
Designer approved.

