

TUCKER
DOOR & TRIM

WINDOWS

ESTABLISHED 1967
MONROE | ALBANY | RICHMOND

TUCKERDOOR.COM

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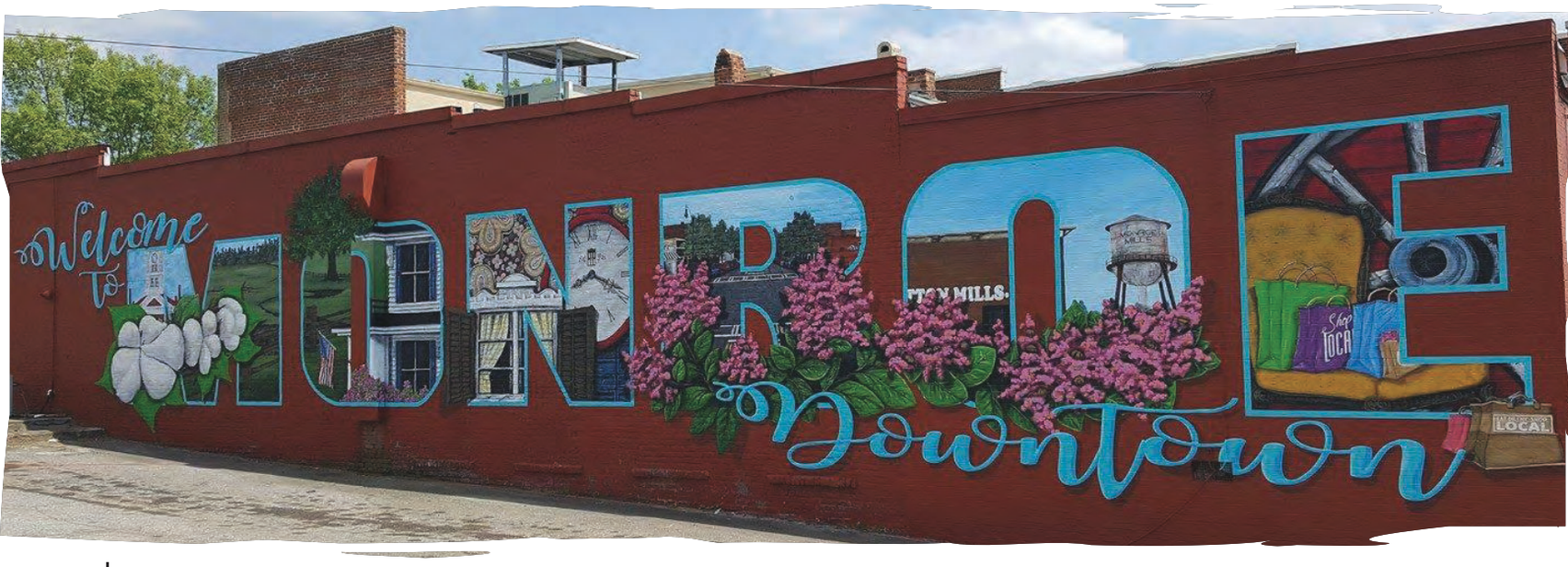
Since 1967, Tucker Door & Trim has been a leader in the wholesale distribution and manufacturing industry. Our Mission is to proudly empower our team to provide the finest quality craftsmanship, selection, and service to the door, window and custom millwork market. Rooted in age-old concepts such as quality and integrity, while keeping a focus on the future through the continued expansion of our fleet, service area and product line. Tucker Door is proud to place an emphasis on energy efficient product offerings.

The Tucker Window Shop is part of our 300,000 square foot facility located in Monroe, Georgia. With a focus on innovation and quality, our team of talented in house designers and crafts people work together to produce over 600 window units a week.

Known for our exceptional delivery system, Tucker Door & Trim boasts an ever-growing fleet of tractor-trailers making regular deliveries to wholesale customers throughout the Southeastern United States, including Georgia, Alabama, Florida, Tennessee, Virginia, North Carolina, South Carolina, Maryland, and DC.

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MONROE • ALBANY • RICHMOND
HIGHEST QUALITY
TUCKER DOOR & TRIM
— ESTABLISHED —
1967



NFRC THERMAL DATA

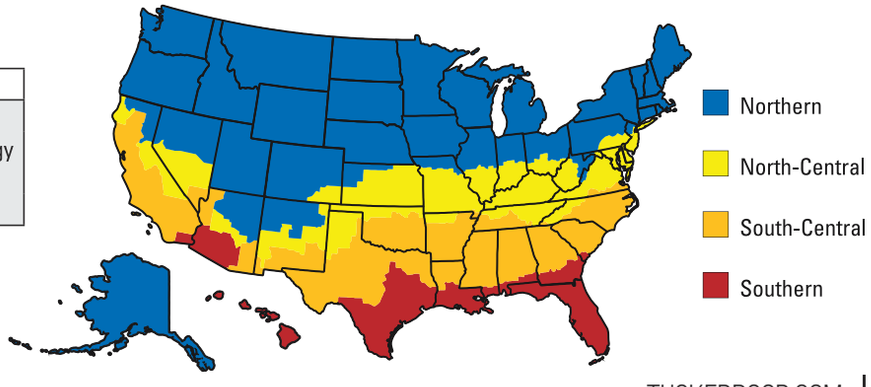
Description	U factor	SHGC	VT	CR
1100/2100 Primed/Stain Wood Sash DHU 270	0.31	0.27	0.51	58
Argon 270	0.28	0.27	0.51	62
366	0.31	0.20	0.47	59
Argon 366	0.28	0.20	0.47	62
1200/2200 PVC Sash DHU 270	0.29	0.26	0.50	57
Argon 270	0.26	0.26	0.50	62
366	0.29	0.20	0.46	58
Argon 366	0.25	0.20	0.46	62
1300/2300 Vinyl Sash DHU 270	0.32	0.27	0.50	57
Argon 270	0.28	0.27	0.50	61
366	0.31	0.20	0.47	58
Argon 366	0.28	0.20	0.47	62
1200/2200 PVC Stat/Fix Sash 270	0.31	0.29	0.54	58
Argon 270	0.26	0.29	0.54	63
366	0.31	0.22	0.50	58
Argon 366	0.26	0.21	0.50	63
1300/2300 Vinyl Stat/Fix Sash 270	0.32	0.28	0.53	58
Argon 270	0.28	0.28	0.53	63
366	0.32	0.21	0.49	58
Argon 366	0.27	0.21	0.49	63
3300 Vinyl Sash DHU 270	0.31	0.27	0.52	56
Argon 270	0.28	0.27	0.52	60
366	0.31	0.20	0.48	57
Argon 366	0.28	0.20	0.48	61
3300 Vinyl Stat/Fix Sash 270	0.33	0.28	0.53	56
Argon 270	0.29	0.28	0.53	57
366	0.33	0.21	0.49	57
Argon 366	0.28	0.21	0.49	61

IECC Compliance Guide by Zone & State	U Factor	SHGC
Zone 2 (Al,FL,GA)	0.40	0.25
Zone 3 (AL,GA,NC,SC,TN)	0.32	0.25
Zone 4 (GA,NC,TN,VA)	0.32	0.40
Zone 5 (NC)	0.30	NR

ENERGY STAR® Certification Criteria for Residential Windows

WINDOWS			
Climate Zone	U-Factor[1]	SHGC[2]	
Northern	≤ 0.22	≥ 0.17	Prescriptive
	= 0.23	≥ 0.35	Equivalent Energy Performance
	= 0.24		
	= 0.25	≥ 0.40	
	= 0.26		
North-Central	≤ 0.25	≤ 0.40	
South-Central	≤ 0.28	≤ 0.23	
Southern	≤ 0.32	≤ 0.23	

Air Leakage ≤ 0.3 cfm/ft²
[1] Btu/h·ft²·°F
[2] Solar Heat Gain Coefficient



CLASSIC SERIES 1100

Need a traditional double hung window in a classic look? Built with the same wide stile sash as our Traditional Series, but with a natural and stainable finish. The Classic Series is a tough and rugged architectural window that will perform for years in a multitude of demanding environments. Several designs and options are available to meet any style that you prefer.

STANDARD FEATURES

1. • 6/4 wide stile sash parts for strength, durability, insulating values.
   • Treated with Wood life 111 water repellent and wood preservative.
2. • Natural exterior and interior ready for staining
   • Continuous routed finger lift for easy operation
3. • Cardinal Low-e 270 11/16" Insulated Glass
   • Boot Glaze sashes designed to weep the gathering of moisture
   • Sashes are designed to be easily reglazed in case of broken glass
   • Adjustable foam filled weather stripping for a weather tight fit
   • Dual action sash locks with adjustable keeper for better security
   • Tilt in sashes for ease of cleaning
   • Full 4-9/16" Jambs for better strength and performance
4. • Standard 2" Wood brick mould for easy installation
   • Tan heavy duty bridge back compression jamb liners to meet or exceed performance codes
5. • Bronze Sash Locks





OPTIONAL FEATURES

- White Boot Glaze
- White or Tan Sash Locks
- GBG bars-White or Tan
- SDL Options - 7/8" & 1-1/8" profile bars
- Cardinal Low-e 366 glass
- Argon Glass
- Custom Sizes Available
- Factory applied exterior trim: 5/4x4, 5/4x6, 1x4 BB trim
- Extension Jambs
- Full Length Screens
- DP50 Performance Upgrades
- Fixed Windows Available

STAIN GRADE WINDOW







TRADITIONAL SERIES 2100

This is where it all began, bringing back the traditional look of a double hung window. The wide stile, primed sash, provides an architectural look that enhances the beauty of your home. With the durability and weather tightness of a precision made wood window, the engineered design will keep out the cold, heat and dust for years to come. The traditional looking window improves the curb appeal of your home and is available in a wide range of design options.

STANDARD FEATURES

1. • 6/4 wide stile sash parts for strength, durability, insulating values.
   • Treated with Wood life 111 water repellent and wood preservative.
2. • Primed exterior and ready for painting
   • Natural interiors ready for painting or staining
   • Continuous routed finger lift for easy operation
3. • Cardinal Low-e 270 11/16" Insulated Glass
   • Boot Glaze sashes design to weep the gathering of moisture
   • Sashes are design to be easily reglazed in case of broken glass
   • Adjustable foam filled weather stripping for a weather tight fit
4. • Dual action sash locks with adjustable keeper for better security
   • Tilt in sashes for ease of cleaning
   • Full 4-9/16" Jambs for better strength and performance
   • Standard PVC brick mould for easy installation
5. • Composite sill and sill nosing
   • White heavy duty bridge back compression jamb liners

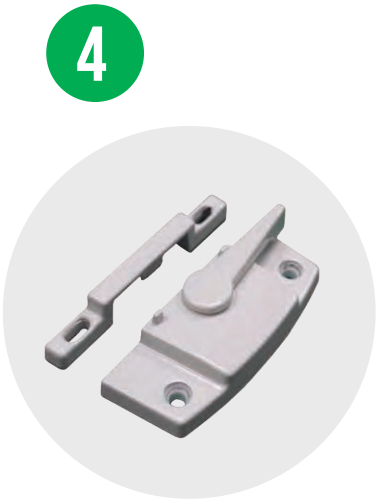




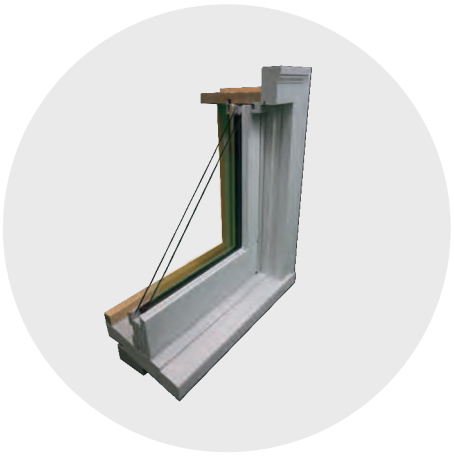
OPTIONAL FEATURES

- Tan Boot Glaze
- Bronze Sash Locks
- GBG bars-White or Tan
- SDL Options - 7/8" & 1-1/8" profile bars, 7/8" Putty
- Cardinal Low-e 366 glass
- Argon Glass
- Factory applied PVC exterior trim: 5/4 x 4, 5/4 x 6
- Extension Jambs
- Tan Jamb liners
- Full Length Screens
- DP50 Performance Upgrades

PRIMED WOOD WINDOW







TIMELESS SERIES 2200

The Timeless Series window gives you that perfect balance between the traditional and modern style with the proven quality of a PVC sash. Our window is designed to mimic the traditional look of the classic double hung window. With that classic window look and the superior quality of PVC, you have a distinctive combination that no other window can match. Several designs and options are available to meet the varying styles that you prefer.

STANDARD FEATURES

1. • 6/4 PVC Sash.
2. • No Painting Required but can be Painted.
   - White Standard Color
   - Weep System
3. • Cardinal Low-e 270 11/16" Insulated Glass
   - Integrated interlocking rails
   - Continuous finger lift for easy operation
   - Adjustable foam filled weather stripping for a weather tight fit
4. • Dual action sash locks with adjustable keeper for better security
   - Tilt in sashes for ease of cleaning
   - Full 4-9/16" Jambs for better strength and performance
5. • Standard PVC brick mould for easy installation
6. • Composite sill and sill nosing
   - White heavy duty bridge back compression jamb liners to meet or exceed performance codes





OPTIONAL FEATURES

- GBG bars - White or Tan
- SDL Options - 7/8" profile bar
- Cardinal Low-e 366 glass
- Argon Glass
- Custom Sizes Available
- Factory applied exterior trim: 5/4x4, 5/4x6, 1x4 BB trim
- Extension Jambs
- Tan Jamb Liners
- Full Length Screens
- DP50 Performance Upgrades
- Fixed Windows Available

PVC SASH WINDOW



MODERN SERIES 2300

Let the Modern Series Window give you the gift of a sound investment with the proven quality of a vinyl sash. This wide stile sash has four welded corners that provide strength and durability along with the look of a traditional wood double hung window. The traditional look of the window will enhance curb appeal and is available in a wide range of styles to match your preference.

STANDARD FEATURES

1. • 6/4 Vinyl Sash.
2. • No Painting Required.
   - **Sash Available in White, Beige, and Black**
   - Weep System
3. • Cardinal Low-e 270 11/16" Insulated Glass
   - Integrated finger lift
   - Adjustable foam filled weather stripping for a weather tight fit
4. • Dual action sash locks with adjustable keeper for better security
   - Tilt in sashes for ease of cleaning
   - Available in multiple colors
5. • Full 4-9/16" Jambs for better strength and performance
6. • Standard PVC brick mould for easy installation
   - Composite sill and sill nosing
   - White heavy duty bridge back compression jamb liners to meet or exceed performance codes

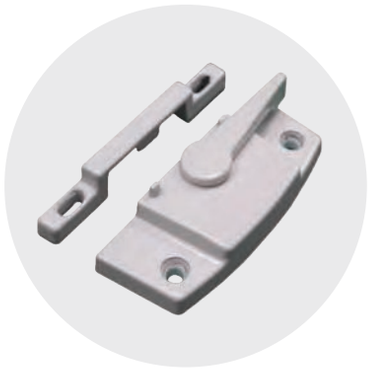




OPTIONAL FEATURES

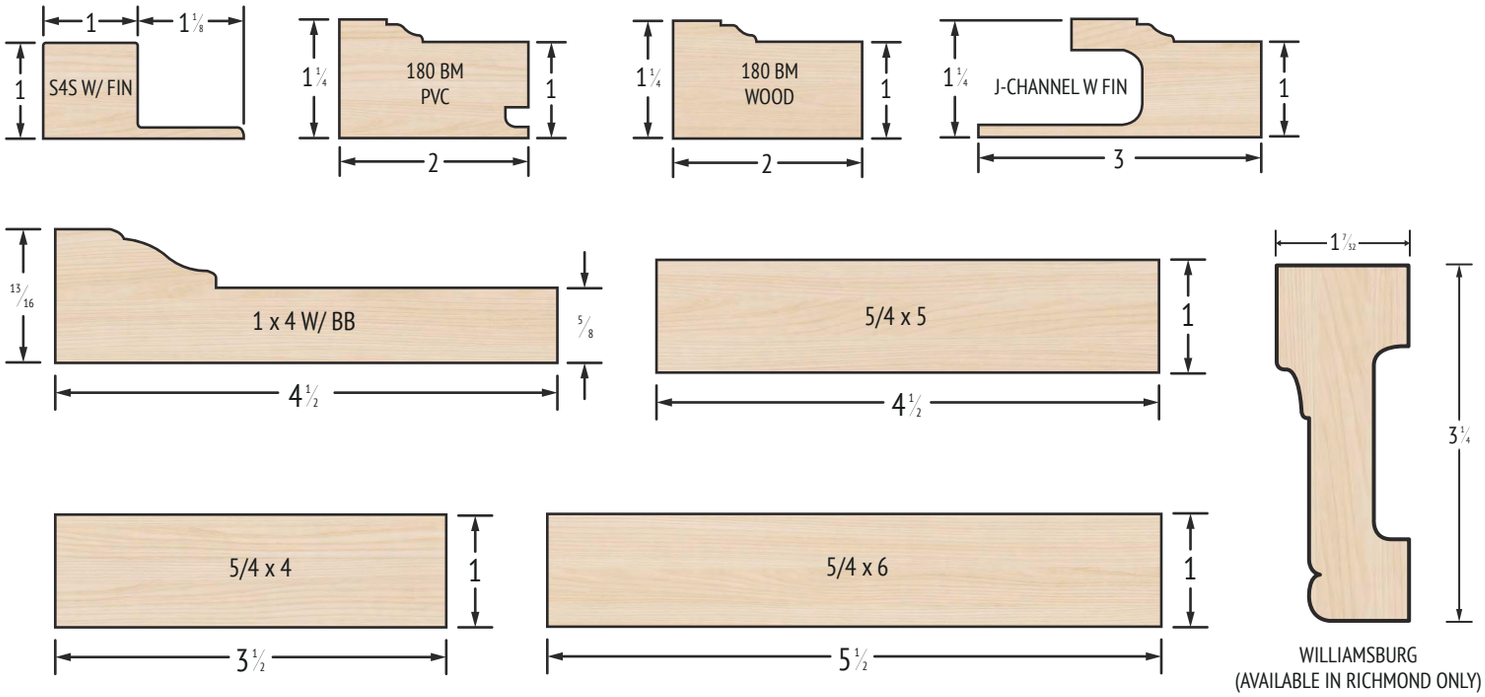
- White, Beige, Black Colors Available
- GBG bars - White, Beige, Black (Also Available in Two Tone)
- SDL Options - 7/8"
- Cardinal Low-e 366 glass
- Argon Glass
- Custom Sizes Available
- Factory applied exterior trim: 5/4x4, 5/4x6, 1x4 BB trim
- Extension Jambs
- Beige Jamb Liners
- Full Length Screens
- DP50 Performance Upgrades
- Fixed Windows Available

VINYL SASH WINDOW



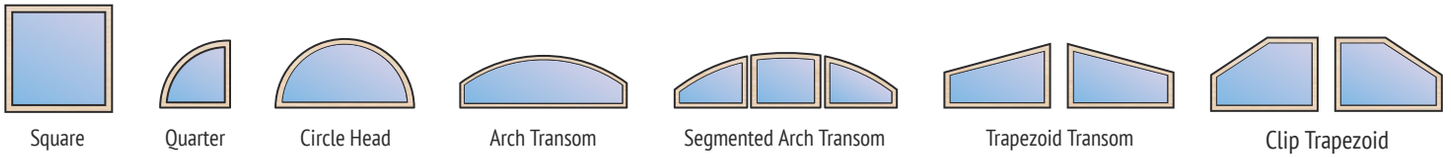
OPTIONS

WINDOW TRIM OPTIONS

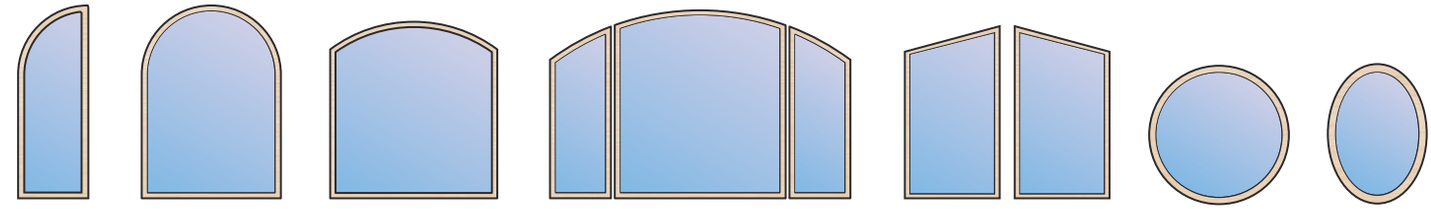


WILLIAMSBURG
(AVAILABLE IN RICHMOND ONLY)

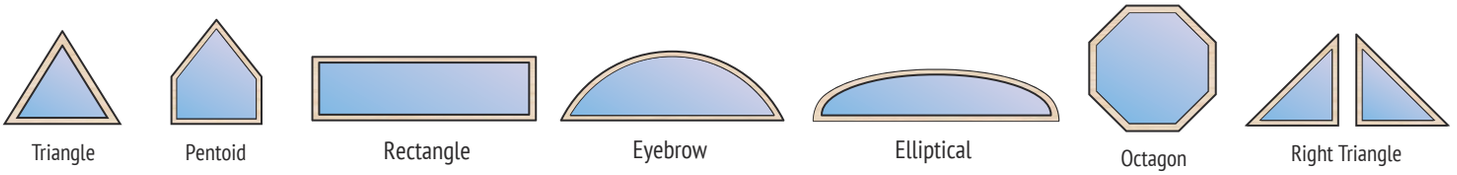
FIXED WINDOW ARCHITECTURAL OPTIONS



Square | Quarter | Circle Head | Arch Transom | Segmented Arch Transom | Trapezoid Transom | Clip Trapezoid

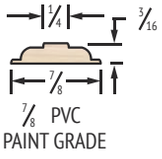
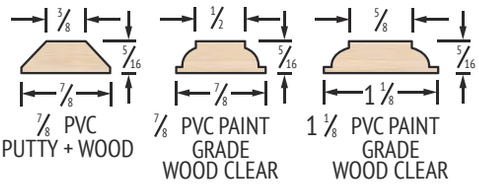
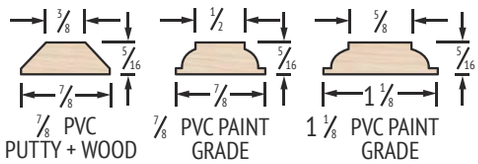
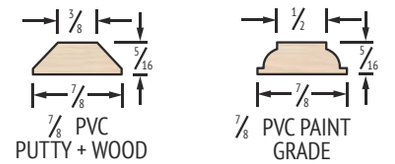
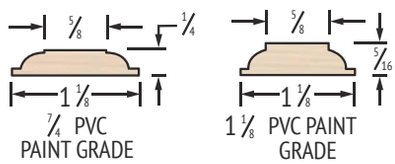
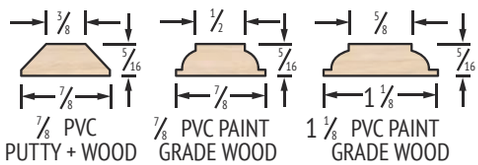
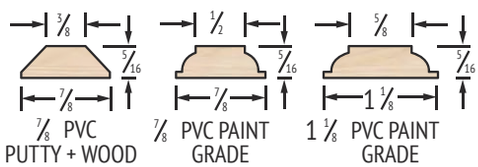
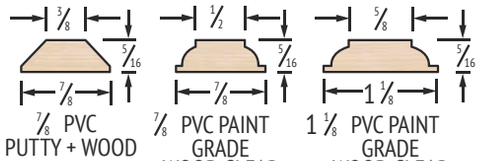


Ext. Quarter Circle | True Radius | Arch | Segmented Arch Picture | Trapezoid Picture | Full Round | Oval



Triangle | Pentoid | Rectangle | Eyebrow | Elliptical | Octagon | Right Triangle

SIMULATED DIVIDED LITE

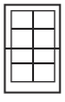
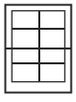
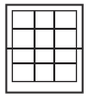
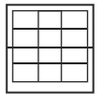
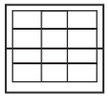
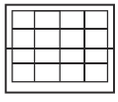
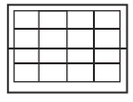
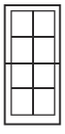
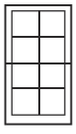
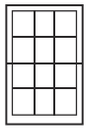
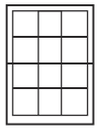
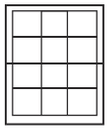
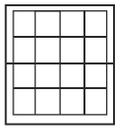
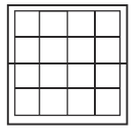
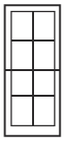
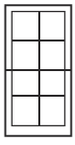
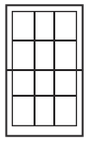
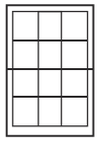
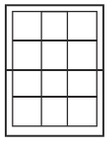
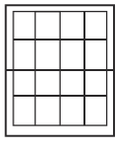
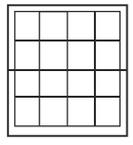
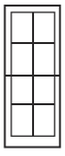
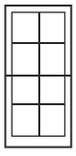
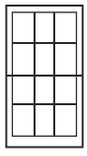
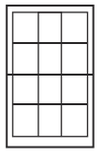
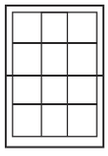
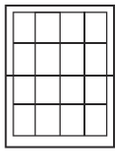
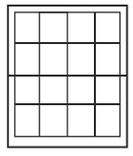
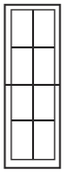
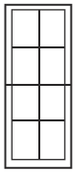
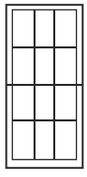
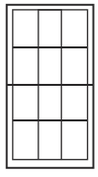
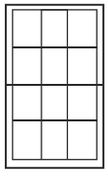
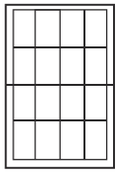
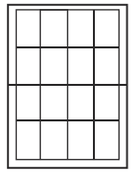
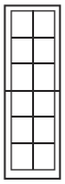
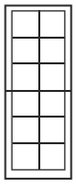
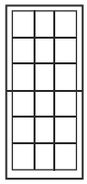
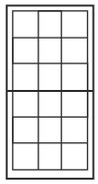
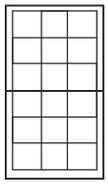
SDL BAR	MATERIAL	AVAILABLE COLORS	APPLICATION
	VINYL	WHITE, BEIGE, & BLACK	DOUBLE HUNG VINYL
	PVC PUTTY: 7/8 ONLY PVC PROFILE WOOD CLEAR	WHITE & BLACK	DOUBLE HUNG PRIMED DOUBLE HUNG WOOD
	PVC PUTTY: 7/8 ONLY PVC PROFILE	WHITE & BLACK	DOUBLE HUNG PVC
 	PVC PUTTY: 7/8 ONLY PVC PROFILE	WHITE & BLACK	PVC TRANSOM SASH
	PVC PUTTY: 7/8 ONLY PVC PROFILE WOOD PROFILE	WHITE & BLACK	STATIONARY SASH - WOOD
	PVC PUTTY: 7/8 ONLY PVC PROFILE	WHITE & BLACK	STATIONARY SASH - PVC
	PVC PUTTY: 7/8 ONLY PVC PROFILE WOOD CLEAR	WHITE & BLACK	WINDOW SHOP UNIT WITH PVC EXTERIOR/WOOD INTERIOR SDL

SIZING

DOUBLE HUNG SINGLES WITH STANDARD LITE ARRANGEMENTS

WIDTHS

HEIGHTS

BRICK TO BRICK	ROUGH OPENING	CALL SIZE	24”	28”	32”	36”	40”	44”	48”
			22”	26”	30”	34”	38”	42”	46”
			1-8	2-0	2-4	2-8	3-0	3-4	3-8
42 1/4“	41 3/4“	3-2							
50 1/4“	49 3/4“	3-10							
54 1/4“	53 3/4“	4-2							
58 1/4“	57 3/4“	4-6							
66 1/4“	65 3/4“	5-2							
70 1/4“	69 3/4“	5-6							
78 1/4“	77 3/4“	6-2							

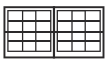
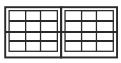
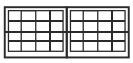
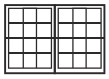
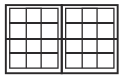
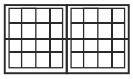
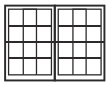
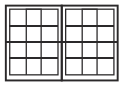
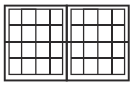
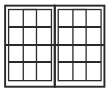
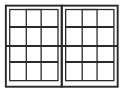
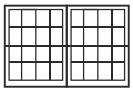
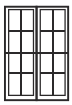
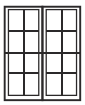
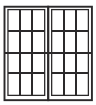
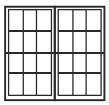
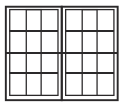
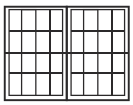
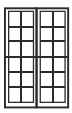
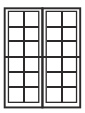
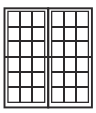
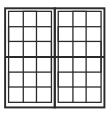
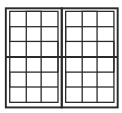
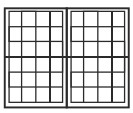
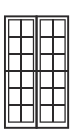
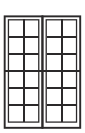
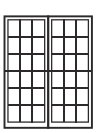
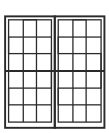
Florida Certificate of Product Approval #: FL16497, FL16498

● - WOOD & PVC EGRESS ● - VINYL EGRESS

DOUBLE HUNG TWINS WITH STANDARD LITE ARRANGEMENTS

WIDTHS

HEIGHTS

BRICK TO BRICK	ROUGH OPENING	CALL SIZE	45 3/8"	53 3/8"	61 3/8"	69 3/8"	77 3/8"	85 3/8"
			44"	52"	60"	68"	76"	84"
			1-8	2-0	2-4	2-8	3-0	3-4
42 1/4"	41 3/4"	3-2						
50 1/4"	49 3/4"	3-10						
54 1/4"	53 3/4"	4-2						
58 1/4"	57 3/4"	4-6						
66 1/4"	65 3/4"	5-2						
70 1/4"	69 3/4"	5-6						
78 1/4"	77 3/4"	6-2						

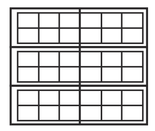
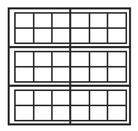
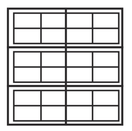
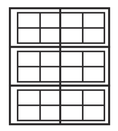
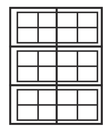
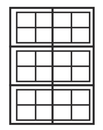
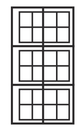
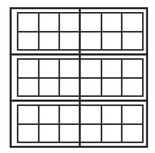
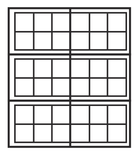
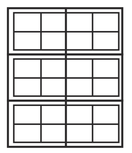
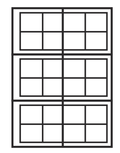
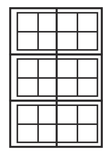
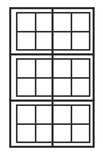
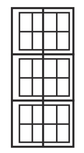
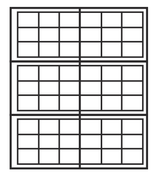
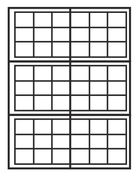
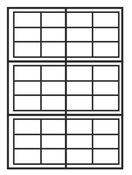
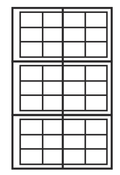
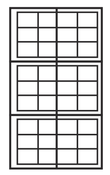
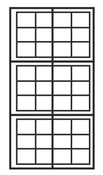
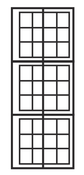
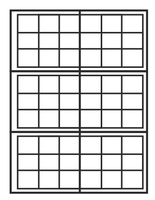
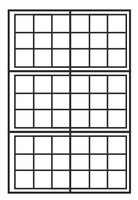
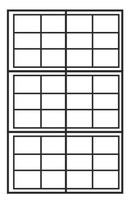
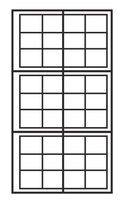
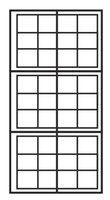
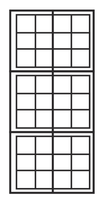
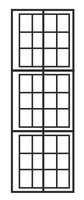
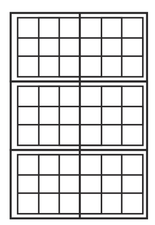
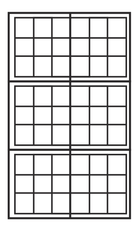
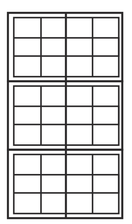
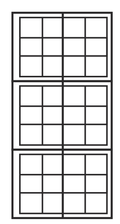
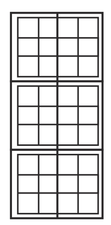
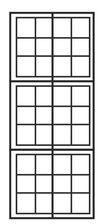
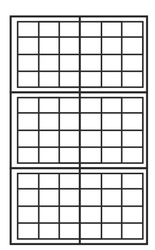
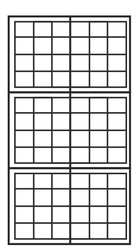
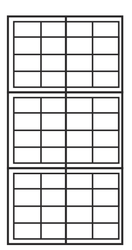
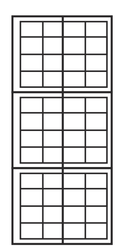
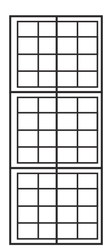
Florida Certificate of Product Approval #: FL16497, FL16498

SIZES

DOUBLE HUNG TRIPLES WITH STANDARD LITE ARRANGEMENTS

HEIGHTS

WIDTHS

BRICK TO BRICK	78¼ “	70¼ “	66¼ “	58¼ “	54¼ “	50¼ “	42¼ “
ROUGH OPENING	77¾ “	69¾ “	65¾ “	57¾ “	53¾ “	49¾ “	41¾ “
CALL SIZE	6-2	5-6	5-2	4-6	4-2	3-10	3-2
66¾”							
78¾”							
90¾”							
102¾”							
114¾”							
126¾”							

Florida Certificate of Product Approval #: FL16497, FL16498

COMPONENTS

1. Right and Left Jamb Liners
2. Plastic Jamb Liner Clips (Used to make Jamb Liners Removable)
3. Metal Jamb Liner Clips (Used to make Jamb Liners non-Removable)
4. Screws for Jamb Liner Clips
5. Top Jamb Liner Gaskit
6. Bottom Jamb Liner Gaskit
7. Parting Bead for Window Frame Head
8. Black Foam Blocks (Used to make Jamb Liner firm at Meeting Rail)



DOUBLE HUNG REPLACEMENT SASH

Advantages

1. Cost-efficient
   - No need to replace entire window units
   - Kits install into existing frames
2. Do-it-yourself installation
3. Increase energy efficiency
   - Low-e and argon sash options
4. Create home's unique appearance with customizable lite options
5. All kits come with "double sash tilt" feature to make cleaning exterior of sash effortless

Sash Options

1. Wood
2. Vinyl (white or beige)

Glass Options

1. Clear
2. Low-e
3. Argon
4. Tempered

Grill Options

1. Clear
2. 7/8" or 5/8" flat internal muntins in white or beige
3. 11/16" sculptured internal muntins in white
4. 1 1/4" or 7/8" SDL (Simulated Divided Light) in white or beige

Measuring

Always measure in three locations: both ends and the center.
Use the smallest width and height measurement to order kits.

FINDING THE WIDTH

Find distance between the inside edges of the interior frame.

* Measure at the top, middle, and bottom of the window

FINDING THE HEIGHT

Find distance between the top of the parting bead down to where the bottom sash touches the sill

* Measure at the left, middle, and right side of the window

* For most accurate measurements feed tape measure between top and bottom sash.

Requirements

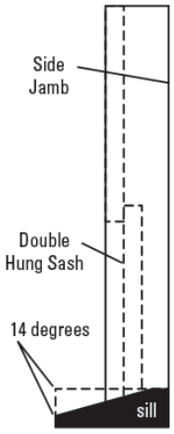
1. Do you currently have double hung windows?
   - If not, the replacement kit will not implement into your existing frame
2. Is your sill angle at 14°?
   - View diagram 3-1
3. What is the quality of the your frame?
   - Make sure there are no cracks or woodrot that may warrant the repairs or replacement of the entire frame

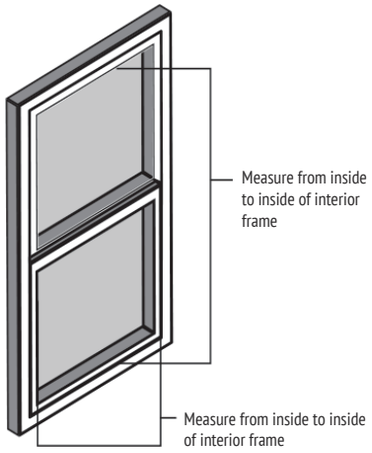
Requirements

- Measuring tape
- Wood filler
- Finish Nails
- Utility knife
- Work gloves
- Phillips head Screwdriver / screw gun
- Putty Knife
- Hammer
- Nail set
- Safety glasses
- Replacement interior stop

Components

- Top and bottom sash
- Mounting clips (8 each)
- Screws (16 each)
- Retro jamb liner (1 pair)
- Parting bead (1 each)

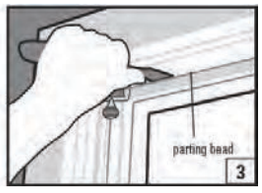


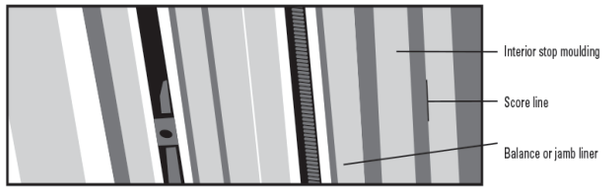


Remove existing sash stops and parting bead







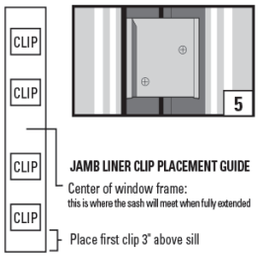


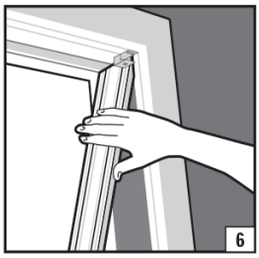
1. Score line to part sealer or paint where stop moulding and parting bead meets the jamb.
2. Insert either putty knife or wood chisel on score line and separate stop moulding from the frame.
3. Pry off stop moulding and pull off parting bead

DOUBLE HUNG REPLACEMENT SASH

Install Retro-fit Jamb Liners



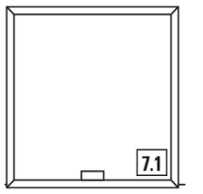


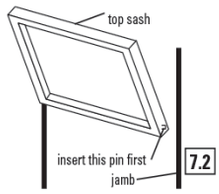


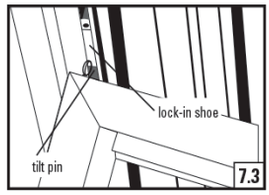
4. Move the top and bottom sash to overlap in middle of the window opening and remove as illustrated.
   · Tilt top out of window frame and pull old sash and balances out simultaneously.
5. Install 4 jamb liner clips on each leg of the jamb using screws provided. Space clips as illustrated.
   · Leave 3" space from bottom of sill to first clip and from the header to the last clip.
   · Space remainder clips evenly leaving the center of liner empty.
6. Insert jamb liner into top corner. Using thumbs, work the liner into the frame applying pressure over the clips until you feel the liner seize the clip.
   *Note: If jambs are bowed, some shimming behind clips maybe required.

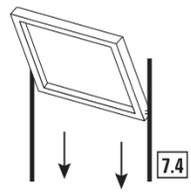
Inserting Sash

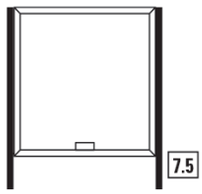
7. (7.1) Insert top sash first
(7.2) Tilt top sash and place into frame
(7.3) Insert lowest tilt pin into lock-in shoe on the outside track as illustrated.
(7.4) Keeping the same tilt on sash, push downward until raised tilt pin lines up with lock-in shoe.
(7.5) Once pins are in the shoes, level the sash and push in until sash snaps into corresponding track.
Push the sash up to the top of the window.
(7.6) Follow same steps to install bottom sash. Be sure that sash lock will be facing the interior of the house.

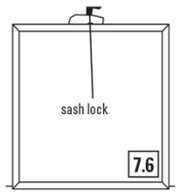






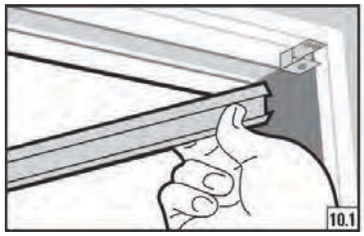


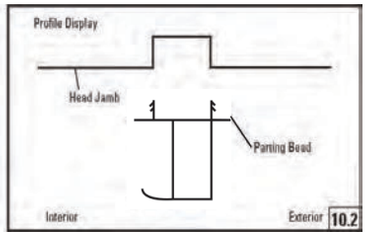




Reapply parting bead and stops

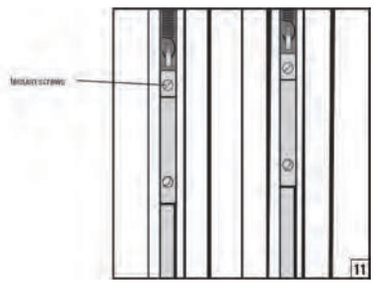
8. Repair any gouges that may have happened during the stop and parting bead removal process with wood putty.
9. If removed interior stop moulding is in good condition, reapply it to the window frame.
10. Install new parting bead.





Adjusting Tension Screws

11. (11.1) After installation, if top sash naturally drops or bottoms sash creeps up, adjust the tension by turning screws.
(11.2) Turn tension screws clockwise until you achieve proper tension.
(11.3) Top and bottom sash should rest with out sliding wherever it is placed.



INSTALLATION

DOUBLE HUNG WINDOW

These instructions provide the minimum recommended procedures to install a double hung window and should not supersede local building codes. Consult your Local Building Codes for requirements.

Tools Needed

- Safety Glasses
- Level (4' Minimum)
- Tape Measure
- Square
- Hammer
- Caulk Gun
- Utility Knife
- String
- Staple Gun

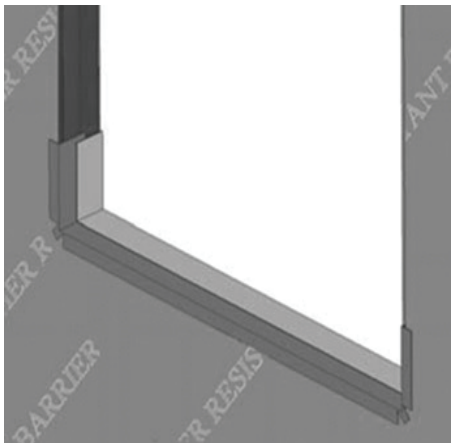
Materials Needed

- 16D Galvanized Nails
- Shims
- Caulk
- Drip Cap
- Flashing Material
- Polyurethane low Expansion Foam
- Staples

Note: These instructions are for new construction installation and if existing windows replacement is required, make sure to identify any potential lead paint issues and consult with local waste authorities on the proper disposal of old window, components and lead materials.

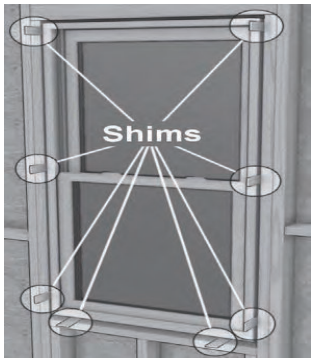
1. **Preparation:** Rough Opening (RO) must be Level, Plumb, and Square. The window should be size to each unit RO dimensions. Per ASTM standards, it is recommended that a weather resistant barrier (WRB) be used and follow the WRB manufacture instructions for preparing the RO. Also, that a flexible flashing tape be used to waterproof the frame sill plate and to apply a 9" wide flashing tape to the WRB around the RO.

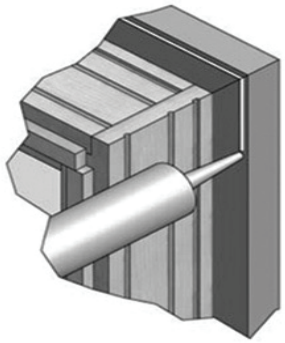




2. **Installing Window Unit:** Apply a 3/8" continuous bead of caulk to the back of the brick mould a ½" from the outside edge to assure a good seal between the brick mould and sheathing or WRB. Do not remove shipping strap at the check rail and close and lock the sashes to install. Set window in RO and level the window sill by using a shim on the lowest side. Fasten the bottom corners with 16d nails through the brick mould and achieve a minimum penetration of 2-1/4" into the framing substrate. Plumb the side frames and check them for bowing with a straight edge on each frame side, Shim at the recommended places and fasten 6" down from the top corners, with one nail each side of the centerline on check rail 6" apart. Then fasten a nail 6" from the two top corners on the head brick mould, and at the midspan. Check the operation of the window and complete the fastening by installing a nail every 12" apart.

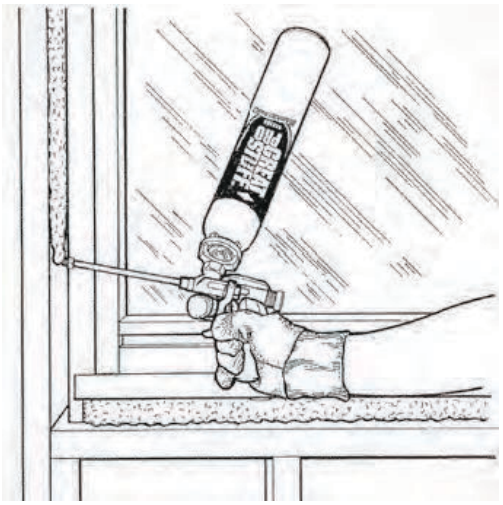
Note: Avoid over shimming or under shimming, this can cause bowing and deflection of the window frame. A properly shimmed window will measure the same at the head, meeting rail and sill.

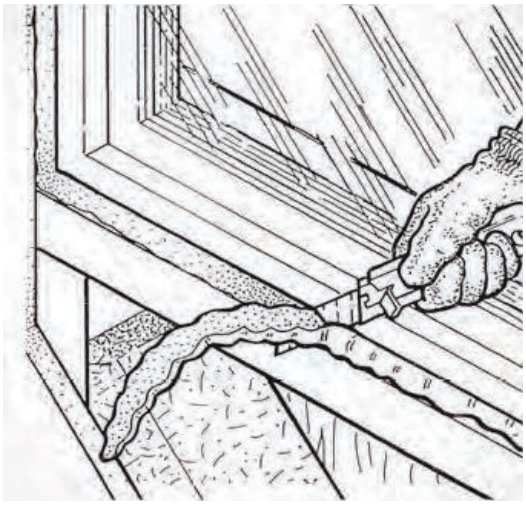




3. **Exterior Flashing and Sealing:** Apply a bead of caulk along the joint between the brick mould and sheathing or WRB. Apply flashing tape to the sides of the brick mould and extend at least 1" above the top of the brick mould head. Then overlap the sides tape by 1" or more. Cut the drip ¼" longer than the brick mould head and apply caulk to the inner side, then attach with staples every 6". If WRB is used, then cut and fold down over the drip cap and trim to fit. Tape over the WRB seams with flashing tape. See flashing detail sheet.

4. **Interior Sealing:** if polyurethane low expanding foam is used to seal the cavity between the window frame and RO, care should be used to prevent the binding and damage of any type to the window operation. Diameter of foam bead should not exceed 3" (75mm). Always check window operation by opening and closing of the window after application. If window does not operate correctly from bowed side's jambs then remove foam, readjust the window with shims, and then reapply the insulating foam sealant.



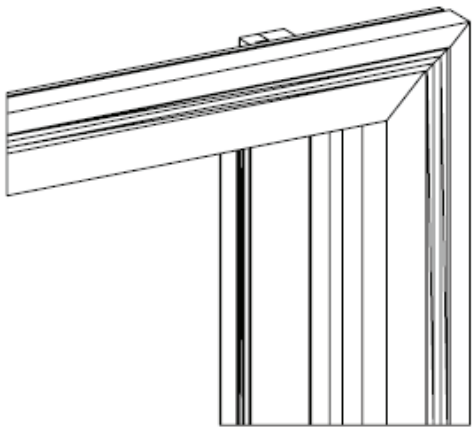


Caution: Do not use expanding foam. Do not inject the foam sealant into window mullions or any other cavities inside the window frame.

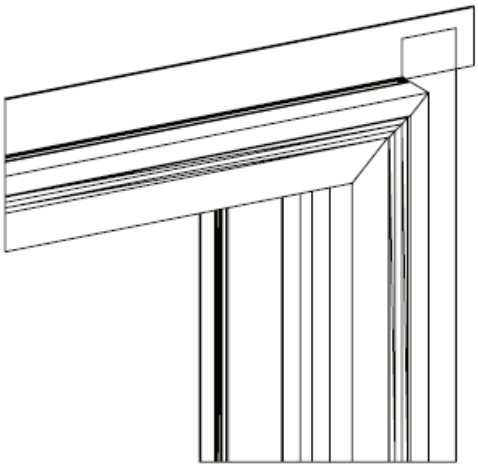
5. **Exterior finishing:** all primed wood products should be painted within 30 days of receiving the product. Units must be clean and dry before any paint is applied. All open exterior joints must be caulked before painting. It is recommended to apply two coats of good exterior latex paint to the units. The painting subsurface should never be below 55 degrees and above 90 degrees when painting this product. All PVC components should never be painted a very dark color and it is recommended to use a paint that has a LRV < 55.

INSTALLATION

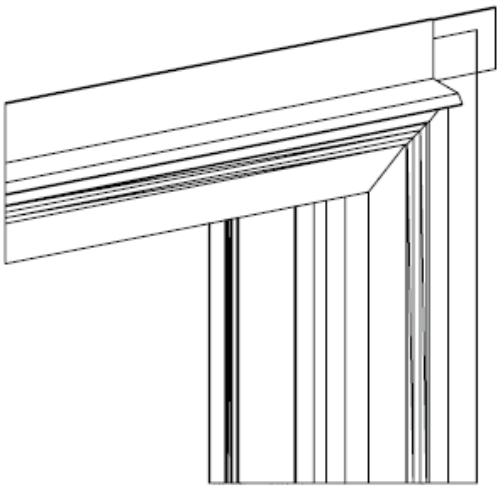
1. Install Window:
Caulk window behind brick mould and attach with anchors as instructed.



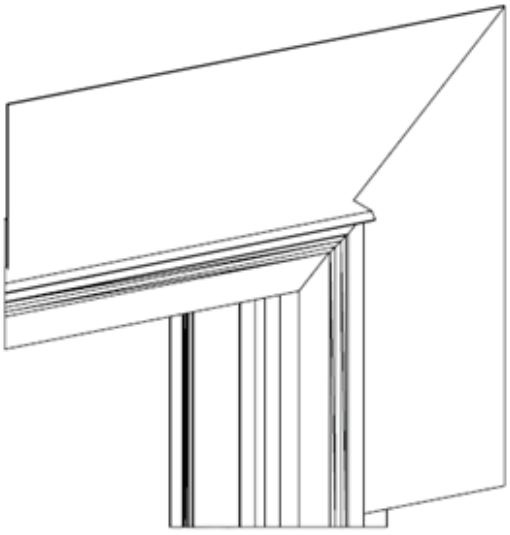
2. Install Flashing Tape:
Apply flashing tape to the sides of the brick mould and extend at least 1" above the top brick mould. Then overlap the sides with a top flashing tape by 1" or more.



3. Install Drip Cap:
Cut the drip cap ¼" longer than the brick mould and run a bead of caulk to the inner side of the drip cap. Then attach with staples every 6".



4. Re-Install WRB:
Fold down the WRB over the drip cap and trim to fit. Tape of the WRB seams with flashing tape



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CONFIGURE

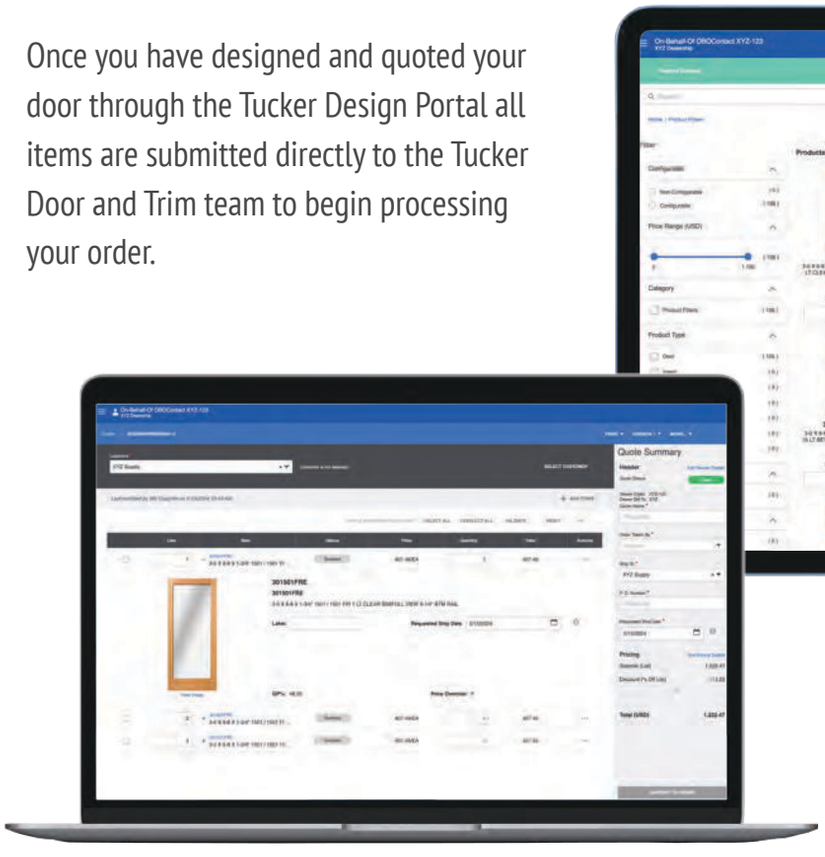
With the New Tucker Design Portal you can configure a millwork item online to fit your specifications. After configuring your item from the portal, our configurator will render an accurate spec drawing in real time. Make changes as you go, add components, create multiple versions and save common configurations*.

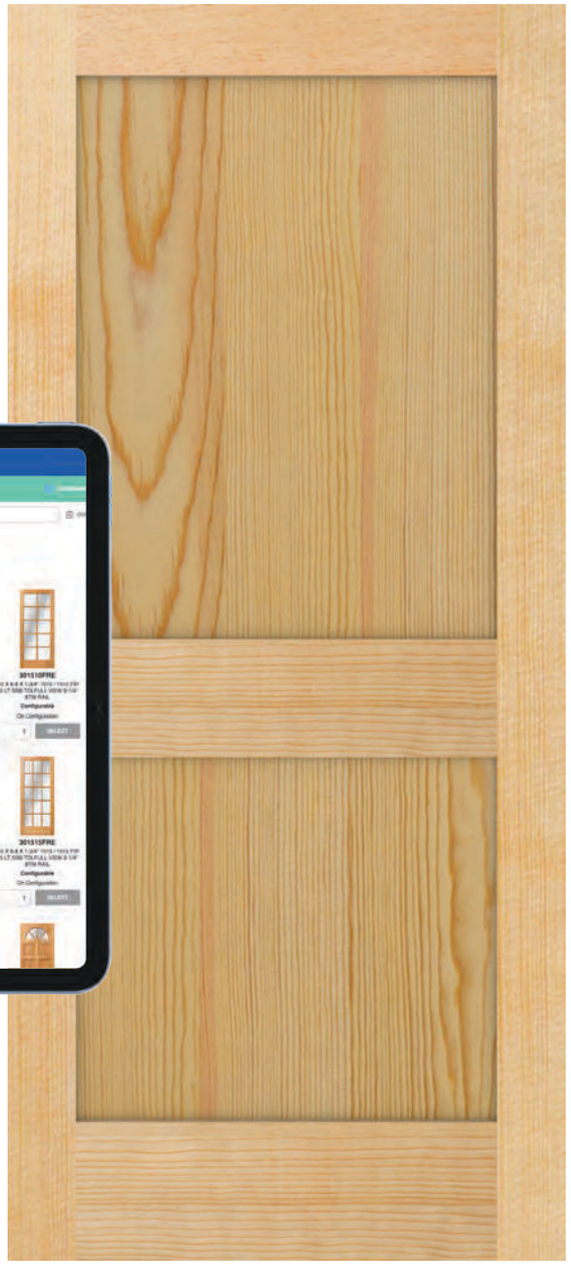
QUOTE

After designing your item in the Tucker Design Portal you can create a detailed quote and save it to your dashboard. Previous quotes, past designs, and reports are all stored in the portal. You will have the ability to generate a quote for your customers, complete with your branding and custom pricing.

ORDER

Once you have designed and quoted your door through the Tucker Design Portal all items are submitted directly to the Tucker Door and Trim team to begin processing your order.





*Changes can be made up until your order is placed.



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