Window Units

WINDOWS & DOORS



IMPORTANT: Please read completely before you begin.

A CAUTION - IMPORTANT A A

& doors may cause this paint to be disturbed. To decrease this risk, dispos al/recycling of previously installed windows/doors must follow local regulations. In order to further minimize exposure to lead-based paint dust, please onsult www.epa.gov-/lead for more information

Part No. 1279552 • 05/21 • Printed in U.S.A. • ©2021 Weather Shield Mfg., Inc.

Rough Opening Preparation (cont.) **Rough Opening Preparation (cont.)**

FIGURE 12

Length Guide for Using Self-Adhering Weather Barrier Tape **Sill flashing** = RO Width + (2 x Flashing Width) Jamb Flashing = RO Height + (2 X Flashing Width) -Head Flashing = RO Width + (2 X Flashing Width) + 2'

FIGURE 7

Step 3 (cont.)

- d. Align flush with interior of the wall and extend edge of the tape at least 1" past the exterior wall surface (FIGURE 7).
- . Start the piece up the side of the rough opening and run it to the bottom of the opening, to the other side of the opening. and up the other side. (FIGURE 7).
- Use a utility knife to cut the sill piece on both corners of the rough opening, and fold along the outside wall (FIGURE 7A).

<u>Sill Pans</u>

Sill pans can be used if these guidelines are

- · Commercial pans must follow manufacturer's installation instructions. · Must be water tight
- Must not be fastened through drainage area.
- Must be caulked prior to installation
- Must drain to the exterior so window sill will not sit in water.
- Must preserve integrity of weather resistant barrier's drainage system.

Self-Adhering Weather Barrier Tape Application (cont.)



Installation is ready for finish and trim.

IMPORTANT: Do not over pack

Loosely insulate between the window frame and rough opening with fiberglass

You can use minimal expansion foam products specifically designated and certified as meeting ASTM and AAMA requirements for "door or window use" to fill the shim space between the window frame and the rough opening. Foam manufacturer's installation and curing instructions must be followed.

GENERAL INFORMATION

nded will void any warranty, expressed or implied. Before installation, check building codes for the area in which these windows are being installed to ensure proper compliance. The installation instructions that follow are based on typical frame construction. Specific applications may differ. The window manufacturer ecommends that you consult a qualified installation professional. The window

ult in serious injury or death. D ⚠ IMPORTANT: A number of jurisdictions have adopted building code design T leave openings unattended ssure requirements that require window and door products be installed in the same way they were installed for laboratory testing. To comply with these requirements, we are pleased to supplement the installation instructions with *Part No. 1200309* "Standardized"

Sealant must be applied in all installations. Follow guidelines below and details

- A 3/8" sealant bead must be applied to the rough opening (or the back of the nailing fin so that the sealant aligns with the pre-punched holes. Do not caulk the sill nailing fin or the sill area of the rough opening.
- The nailing fin must contact the sealant continuously along the head and sides of the unit and must fully contact the exterior face of the wall around the window's entire perimeter.
- A shim space is required around all sides of the window to allow for structure movement, seasonal expansion and contraction, and to provide space for insulation. The rough opening must provide a shim space that does **not exceed** 3/8" on all sides (3/4" total for either width or height) for units with a nailing fin.
- · If a shim space greater than listed exists on the interior or exterior of the unit, use solid continuous furring material to fill this space until the maximum shim allowance
- · Accessories, such as jamb extension, may alter unit width and height. Check rough
- Furring material must be solid, continuous, and run the full height and/or width of the rough opening. Furring strip depth must be at least equal to window jamb depth.

ADDITIONAL NOTES FOR INSTALLATIONS:

- · For any installation that has exposed fasteners, it is recommended to use those made of 300 series stainless steel. Follow your local codes if they specify a different series of stainless steel.
- · Certain options, accessories, and warranty considerations require the unit be installed using installation clips. Contact your customer service representative for additional

Step 4 . Check the rough opening sill for level (FIGURE 10).

straightedge under the level. It must be straight & level to ensure smooth operation. b. Measure the opening diagonally		
	Jb. Ext. Type	When Applied to
	Wood (FIG. 1)	Before Installation
	PVC (FIG's. 2 & 3)	Before Installation
	Vinyl (FIG. 4)	After Installatio

more than 1/4". Fix problems before continuing. Apply a continuous 3/8" bead of silicone sealant around the sides and head of the rough opening perimeter.

NOTE: If level isn't long enough

to reach across entire sill use a

Locate sealant so it does not intrude nto the opening, aligns with the prepunched nailing fin holes, and will also provide a continuous seal between the face of the wall and the nailing fin or exterior casing trim (FIGURE 12). d. Caulk around the head and sides

of the rough opening. Do not caulk c. Level unit on the interior or exterior

NOTE: If you prefer, caulk can be applied to the back of the nailing n or (exterior casing) instead of the rough opening.

When the window is installed the caulk bead must contact the nailing fin or exterior casing continuously so it seals the nailing fin and/or exterior casing against the face of the wall.

⚠ IMPORTANT: When accessories such as jamb extension have been ordered, follow guidleines shown below to determine where it should be applied prior to or after window installation

Jb. Ext. Type	When Applied to Unit
Wood (FIG. 1)	Before Installation
PVC (FIG's. 2 & 3)	Before Installation
Vinyl (FIG. 4)	After Installation

Step 1

- a. Make sure sash is closed and locked, emove all shipping and packing material from the unit, and ensure unit's drainage (weep) holes are at the bottom, and free of obstructions. b. Immediately after applying sealant
- around rough opening or to back of nailing fin, lift and center window in the opening from the exterior (FIGURE 1)
- across the sill and head. d. Place shims at side iamb locations as
- necessary to level the unit. **NOTE:** To provide sill insulation space, add shims at the sill.

⚠ IMPORTANT: If unit is mulled, it must be shimmed at the sill under each mull jamb for proper support.

Window Installation (cont.)

Step 1 (cont.) Secure one side top corner with

General Information

Table of Contents

Window Installation

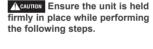
Bar, Straightedge, Level

Products With Synthetic Stucco.

Rough Opening Preparation

(size as required by local code).

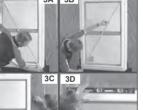
- either a rust proof roofing nail or a #8 steel screw. Any fastener must be long enough to penetrate the framing material by at least 1-1/2" (FIGURE 2).
- While holding unit in place, square and plumb jambs. Check both side-to side and inside-to-outside. Measure unit from corner-to-corner to check fo square (FIGURES 3A - 3D). g. To plumb, level and square, use a
- pry bar to shift unit and shim from the interior as needed. Secure opposite top corner. Check
- again for level, plumb and square Use shims and a straightedge to straighten the side and head jambs



diagonally in both directions

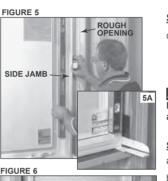
(FIGURES 4 & 4A).

Measure the entire window assembly



Shim the top and bottom ends of the side jamb on the left or right (FIGURE 2) to get the diagonal measurements (FIGURES 4 & 4A) of the entire window assembly exactly the same.

Retractable Screens - Five Years



Sash Alignment Test a. Unlock and fully open sash.

. The gap should be equal on both

(FIGURE 6)

unit requires adjustment. Make adjustments for level and square as outlined in Steps 1, 2, and 3 above and then recheck sash alignment. Make adjustments as necessary to get gap even.

square continue fastening through the nailing fin. Place fasteners in all the pre-punched holes around the entire perimeter of the nailing fin.

⚠ IMPORTANT: Fasteners must ot over-compress the nailing fir

Self-Adhering Weather Barrier Tape Application Step 1

Preparation

(FIGURE 1).

Rough Opening Preparation (cont.)

NOTE: Shim space for maintaining DPR

ratings cannot exceed 1/4" on all sides

(RO total of 1/2" larger than frame width

If a shim space greater than listed above

unit, use solid continuous furring material

to fill this space until the maximum shim

continuous, and run the full height and/

or width of the rough opening. Furring

material depth must be at least equal

to window jamb depth. Furring material

must be securely fastened to the rough

a. Measure the rough opening to ensure

it meets the guidelines listed above.

Check the rough opening dimensions

and Frame Width (FIGURES 1, & 2).

b. Make sure walls are plumb and not

twisted. Check rough opening for

corner to corner in both directions.

from each other by more than 1/4"

▲ IMPORTANT: Fix problems

with plumb, level or square before

square by measuring diagonally from

Diagonal measurements cannot diffe

against the unit's actual Frame Height

exists on the interior or exterior of the

or frame height)

allowance is achieved.

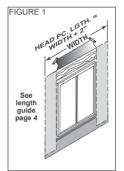
opening framing.

(FIGURE 3)

proceeding.

Step 1

Furring material must be solid.



b. Apply sealant beads along all sides of all four corner gaskets (FIGURE 2A). Apply a generous, continuous silicone bead on the side nailing fins

over the fasteners in the nailing fin. Start above the window and run the bead to bottom of the nailing fin (FIGURES 2, 2B, & 3A). Repeat for the

a. For the sides, cut two pieces of self-adhering

weather barrier tape (see length guide on page 4)

Cut the head piece long enough to span the

window and side tapes, plus 2" (FIGURE 1).

NOTE: Sealant along sides not required if self-

adhesive tape is used over the nailing fins.

Tape Application - Side Pieces

Start at the top above the window. Apply tape to the face of the wall close to the window frame and work toward the bottom. Tape must cover the entire nailing fin, including the installation holes



Products or components not provided by WEATHER SHIELD including but not mited to hardware locksets, strikes, or panning systems

 WEATHER SHIELD products that are stacked or mulled with products manufactured by others. Products with modifications (e.g. customer applied paint finishes, tints, films) or

security systems without prior approval.

ADDITIONALLY Insulated units with capillary tubes will not have inert gas fill.

· ADA-compliant sills are not designed nor are they intended to manage moisture or water infiltration. The determination of proper building design and moisture management (through an overhang or otherwise) is the responsibility of your building designer, architect or contractor. Warping of a door shall not be deemed to be a product defect unless the warping is

in the door panel itself and then only if the warping is more than one quarter inch. The amount of warp shall be determined by placing a taut wire or string or straightedge across the face of the installed door panel thought to be concave and measuring the amount of warp at the point of the greatest distance between the bottom of such wire, string or straightedge and the face of the door panel. WEATHER SHIELD may, at its option, defer active of not more than ONE (1) year from the date of the claim to permit the door panel to adjust to temperature and humidity in its installed position

The performance of windows and doors may be affected by factors beyond WEATHER SHIELD'S control. Examples include handling and installation, construction details of the building, exposure conditions, maintenance, normal wear and tear, and migration of inert gas. Structural or thermal ratings are for comparison purposes only. While WEATHER SHIELD products are manufactured to meet or exceed published ratings, it is not possible to guarantee that they will meet or exceed those ratings after they have been installed.

 WEATHER SHIELD is not responsible for removing any defective products from the structure in which they are installed, or for installing any replacement products or omponents provided by WEATHER SHIFLD pursuant to this limited warranty, or for any painting, refinishing or other work necessary to complete the installation of replacement products or components, all of which shall be the consumer's

CLASS ACTION AND JURY TRIAL WAIVER

YOU AGREE THAT ANY DISPUTE TO INCLUDE, BUT NOT LIMITED TO, BREACH OF CONTRACT, BREACH OF WARRANTY, CLAIMS BASED IN TORT, NEGLIGENCE, PRODUCT LIABILITY, FRAUD, MARKETING, STATE OR FEDERAL REGULATIONS, ANY CLAIMS REGARDING THE ENFORCEABILITY OF THIS LIMITED WARRANTY AND THE WAIVER OF JURY AND CLASS ACTION TRIALS ("DISPUTED CLAIMS" MUST BE BROUGHT IN YOUR INDIVIDUAL CAPACITY, AND NOT AS A PLAINTIFF OR CLASS MEMBER IN ANY PURPORTED CLASS OR REPRESENTATIVE PROCEEDING. YOU ALSO AGREE THAT YOU AND WEATHER SHIELD ARE FACH WAIVING THE RIGHT TO A TRIAL BY JURY AND AGREE TO HAVE ALL DISPUTES HEARD AND DECIDED SOLELY BY A STATE OR FEDERAL COURT

ollow equipment manufacturers' instruction

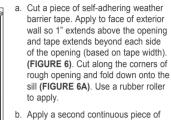
safe operation. Always wear safety glasse

Step 2

a. Cut weather resistant barrier (WRB) in sequence as shown by the circled numerals in (FIGURE 4). Cut sill and side jamb WRB flush to

the rough opening (FIGURE 5). Lift head WRB up and tape to face of wall (FIGURE 5).

Step 3



- self-adhering weather barrier tape on the top surface of the rough opening sill (FIGURE 7).
- Cut the second piece of weather barrier tape the thickness of the wall plus at least 1". Make the tape longer than the width of the opening (2X tape width).

Self-Adhering Weather Barrier Tape Application

the joint between the fin and the building's sheathing and extend out onto the exterior wall. Use a rubber roller

to get good contact between the tape and the wall. Tape ends 1/2" above **Head Piece Application** Apply top piece of self-adhering weather barrier tape so one end

extends 1" beyond a side piece of tape (FIGURE 4). Apply top piece across the head jamb and over the opposite side piece of tape. Both ends of top piece should overlap side pieces by 1". Use a rubber roller to get good contact with the wall surface.

Apply silicone sealant along full width of self-adhering weather barrier tape from side to side. (FIGURES 3 & 3A).

Untage and fold down the top flap of weather resistant barrier over the (FIGURE 5). Use a rubber roller, on

extends beyond the ends of each

OPT-OUT PROCEDURE

WAIVER BY SUBMITTING A WRITTEN OPT-OUT FORM THAT CAN BE FOUND ON WEATHER SHIELD'S WEBSITE, WWW.WEATHERSHIELD.COM/OPTOUT, WITHIN SIXTY (60) DAYS FROM THE DATE YOUR WEATHER SHIELD PRODUCT IS INSTALLED. OPTING OUT OF THE CLASS ACTION AND JURY TRIAL WAIVER WILL NOT AFFECT ANY OTHER TERMS OF THIS LIMITED WARRANTY WHICH WILL REMAIN IN EFFECT.

Disputed Claims shall be governed and construed in accordance with the internal laws of the State of Wisconsin, regardless of any choice of law doctrine.

Selection and purchase of WEATHER SHIELD products which conform to all applicable building codes and local ordinances is the sole responsibility of the architect, building contractor or homeowner. WEATHER SHIELD assumes no responsibility for compliance with local building codes or ordinances, or for calculation and design of support mullions, structural support, or flashing required for installation. Consult with your local building code officials and/or qualified contractor, architect or engineer for specific req

COVERAGE OF THE EXPRESS WARRANTIES SET FORTH IN THIS LIMITED WARRANTY. WEATHER SHIELD SHALL NOT BE LIABLE FOR APPLICABLE TAXES OR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGE OR LOSS TO PERSONS OR OTHER PROPERTY

Some states do not allow limitations on how long an implied warranty lasts, and some states do not allow the exclusion or limitation of incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty

gives you specific legal rights, and you may also have other rights which vary If any clause herein is found to be illegal or unenforceable, that clause will be severed $\ensuremath{\mathsf{I}}$

NO DISTRIBUTOR. SALESPERSON, DEALER, RETAILER OR OTHER REPRESENTATIVE OF WEATHER SHIELD PRODUCTS HAS THE AUTHORITY
TO ALTER OR CHANGE THESE WARRANTIES OR TO MAKE ANY OTHER

Products With Synthetic Stucco

Serious concerns have been raised about excessive moisture problems in homes and other buildings that have Exterior Insulation Finish Systems, commonly referred to as EIFS or Synthetic Stucco.

Many experts agree that a certain amount of water or moisture can be expected to enter almost any building exterior system. The building system should allow such water and moisture to escape or "weep" to the exterior, so no damage occurs. However, some EIFS systems may not allow water or moisture that penetrates the wall system to "weep" to the exterior. This can cause excessive moisture to accumulate within the wall system, which can cause serious damage to wall and other building components. It has been reported that so-called "barrier" EIFS systems are particularly prone to

Moisture problems in any type of building structure can be reduced by proper design and construction with appropriate moisture control considerations, taking into account prevailing climate conditions. Examples of moisture control considerations include ashing and/or sealing of all building exterior penetration points, use of appropriate materials and construction techniques, adherence to applicable building codes, and general attention to proper design and workmanship of the entire building system, including allowances for management of moisture within the wall system.

Determination of proper building design, components and construction, including moisture management, are the responsibility of the design architect, the contractors, and handling charges will apply. the manufacturer of the exterior wall finish products. Questions and concerns about Wood Rot moisture management issues should be taken up with these professionals. The window Wood Shield Clad Wood Products - Thirty Years manufacturer is not responsible for problems or damages caused by deficiencies in Maintained clad wood products shall be warranted against wood rot for a period of building design, construction or maintenance, failure to install our products properly, or use of our products in systems that do not allow for proper management of moisture within the wall system.

WEATHER SHIELD® LIMITED WARRANTY

WEATHER SHIELD® LIMITED WARRANTY Subject to the conditions, exclusions and imitations that follow, the manufacturer of WEATHER SHIELD products. WEATHER SHIELD Mfg., Inc. ("WEATHER SHIELD") warrants WEATHER SHIELD products eather Shield®, HR175™, Weather Shield Aspire Series®, Weather Shield Signature ries®, Weather Shield Premium Series®, Weather Shield Premium Weather Shield Contemporary Collection™, VUE Collection™) to be free from defects n material and workmanship as noted below. All referenced times are in relation to date of manufacture Warranty effective date: June 1, 2021. Innovations: Wood Shield® etry Balance System®, TriCore® Frame Technology, EasyCare®, Zo-e-shield™

WARRANTY COVERAGE

Window and Patio Door Product - Twenty Years WEATHER SHIELD warrants that its products and insulated glass shall be free from defects in material or workmanship for a period of TWENTY (20) YEARS unless specified below. Should any WEATHER SHIELD products or components of products be determined by WEATHER SHIELD to contain defects in material or workmanship within the applicable warranty period, WEATHER SHIELD will, at its option, repair the products or components at no charge, or provide replacement products o components at no charge, or refund the original purchase price of the products be the closest equivalent current product and may not exactly match the original. nents will be delivered to the original point of purchase with no shipping

Laminated and Decorative Glass - Five Years

THIRTY (30) years. Mildew and other discoloration due to condensation is not considered rot and not covered. Products in contact with the ground are not warranted against wood rot.

Wood Shield Wood Exterior Products - Ten Years Maintained primed /unprimed (unclad) wood products finished pursuant to installation instructions shall be warranted against wood rot for a period of TEN (10) years. Mildew and other discoloration due to condensation is not considered rot and not covered. Products in contact with the ground are not warranted against wood rot.

Laminated and decorative glass shall be free from defects in material and workmanship for a period of FIVE (5) years.

Butt Glazed Corner Units - Five Years Corner windows without a post, utilizing butt glazed insulated glass shall be free from defects in material and workmanship for a period of FIVE (5) years when factory glazed

Insulated Glass Over 70 Square Feet - Ten Years Varranty coverage for insulated glass over 70 square feet is TEN (10) years unless explicitly stated by Weather Shield on the product quotation.

Retractable screens shall be free from defects in material and workmanship for a period of FIVE (5) years. Hardware - Ten Years

Hardware mechanical operation is warranted to be free from defects in material and workmanship for a period of TEN (10) years (excluding non-coastal hardware Electronic Hardware - Two Years

Electronic hardware is warranted to be free from defects in material and workmanship

for a period of TWO (2) years Coastal Hardware - Ten Years Finish and mechanical operation of stainless steel hardware and hardware with a

Manufacturer Applied Finishes- Aluminum and Fiberglass

material and workmanship for a period of TEN (10) years. Manufacturer Applied Exterior Wood Finishes – Ten Years Manufacturer applied exterior wood finishes are warranted for TEN (10) years from peeling, flaking, cracking, blistering or delaminating unless punctured, marred or

PVD finish installed in coastal environment are warranted to be free from defects in

Manufacturer Applied Interior Wood Finishes – Five Years Manufacturer applied interior finish or stain, is warranted against peeling, checking, or cracking for FIVE (5) years. Standard factory-applied primer is not a finish coat, and is

WEATHER SHIELD's high-performance finish (meeting AAMA 2605 or 625 requirements) is warranted for TEN (10) years, FIVE (5) years anodizing on aluminum, within one mile of a corrosive environment (seacoast/acid rain), and TWENTY (20) years, to include anodizing on aluminum in all other locations to not crack, pit, corrode, peel, blister or flake. Special care and maintenance requirements rironments apply, please consult the maintenance and care instructions for further information. Exterior finish not meeting AAMA 2605 or 625 requirements installed within one mile of a corrosive environment (seacoast/acid rain) is not warranted, all other locations TWENTY (20) years.

Glass Stress Cracks - One Year Glass shall be warranted against stress cracks for ONE (1) year. Transferability - Ten Years

This warranty is transferable to subsequent owners. This transferred warranty is the lesser of TEN (10) years or the period specified from the date of manufacture.

are considered normal and not a product defect. Normal wear and tear of hardware and hardware finishes that can naturally occur

(e.g. corrosion, tarnishing) or damage at construction site.

Repairs, refinishing or similar activities involved when skilled labor installs or replaces products. Condensation and any related water damage (such as mold or wood rot due to

Temporary thermal expansion or bowing caused by significant temperature

differentials between interior and exterior temperatures.

Products installed in a non-vertical position, discoloration of non-visible parts, or failures or operating difficulties due to accident, acts of God, abuse, misuse, alteration, exposure to the elements, improper or insi maintenance or service including, but not limited to, obstruction of weep holes Installation of units must be finished and operated in accordance with our

insulation, incompatible sealant, cleaning agent, or exposure to corrosive, unusual, harmful or aggressive substances, acid rain, fumes or condensates, subjection to abnormal stress from localized application of heat, excessive vibration or movement of buildings or foundations or to other abnormal physical stress or use in high humidity areas.

management/drainage of moisture (e.g. EIFS or synthetic stucco without an engineered drainage system Vinyl parts or weather strip that has non-factory-applied paint or stain voids the

warranty of the affected unit. Warpage or air/water infiltration on any hinged door with a call-out height of greater than 6'10" unless WEATHER SHIELD'S multi-point lock system is used with the door.

· Slight grill in airspace movement that does not affect proper alignment. · Products with wood surfaces that are not covered within thirty (30) days after purchase with a high-quality top coat of paint, sealer or varnish. The top coat should be applied as recommended by the paint manufacturer and it is the

Products with factory-applied primer paint that are not covered with a finish coat within six (6) months of unit installation

FIGURE 5

1" OVERLA

ant applied earlier

The diagonal seams in the weather resistant barrier should be sealed by cutting and applying pieces of weather barrier sealing tape. Cut tape 2" longer han diagonal seams. Apply tape over the diagonal seams so that 1" of tape

seam (FIGURE 5).

YOU MAY CHOOSE TO OPT OUT OF THE CLASS ACTION AND JURY TRIAL

GENERAL PROVISIONS

THERE ARE NO OTHER EXPRESS WARRANTIES EXCEPT AS SET FORTH HEREIN, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR

from this Limited Warranty and the remainder of the Limited Warranty will be given full

WARRANTY INFORMATION

Effective Date: June 1, 2021

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⚠ IMPORTANT: Thoroughly read and follow these instructions. Failure to install manufacturer is not responsible for installation

Window Installation Instructions For Maintaining Design Pressure Ratings

tained in the following installation instructions for non-rated installa

injuries if broken. tempered safety glass is required

DANGER

DANGER

WARNING

ear appropriate gloves, safety gla oggles or eye-shields for all proce

A Special Note About Masonry

SAFETY-ALERT SYMBOLS

personal injury or product damage

fety-Alert symbol. When you see it be alert to the potential

anything from falling out window Keep children and

WARNING

eight of window and door unit(s) and

mber of people with sufficient strengt

nd accessories. Always consider site

o siding manufacturers' recommendations.

stems require an expansion joint around

ne window perimeter that must be filled with ealant compatible with the building material

Expansion joint space should be no less

han 3/8" and not greater than 1/2" unless

If there is a conflict, follow siding manufac-

Failure of this joint will cause structural dam-

age unrelated to window performance.

tated otherwise by your siding manufacture

and window components.

rer's guidelines

sories will vary. Use a reasonable

carry and install window or door unit

ions and use appropriate technique

DANGER

objects away fror

een will not sto

open window.

Self-Adhering Weather Barrier Tape Application... Utility Knife, Scissors, Cloth Tape, Clear Silicone Sealant, Sealant Gun Rubber Roller ne perimeter joint between window exteriors nd exterior building materials must conform

The window manufacturer reserves the right to change product

Table of Contents & Tool & Material Requirements

Measuring Tape, Level, Utility Knife, Rubber Roller, Clear Silicone

Sealant, Sealant Gun, and Self-Adhering Weather Barrier Tape

Measuring Tape, Shims, Hammer, #8 Steel Screws or Roofing

material by at least 1-1/2"), Electric Drill w/Screwdriver Bit, Pry

Nails (fasteners must be long enough to penetrate framing

Safety Alert Symbols & Special Note About Masonry ..

specifications, installation procedures, materials, prices, and terms of purchase without notice.

1/2" wider on the sides (1" total for width) and 1/4" on the top or bottom (1/2" total for height) for clad units and exterior casing (wood or pvc) units.

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.Page 1



Step 2 (cont.)

FIGURE 3

Rough Opening Preparation

⚠ IMPORTANT: Before starting

slider, etc.)

accordingly

extension type.

windows with a nailing fin.

· The correct window type (casement, tilt,

· The correct size window (Width & Height)

for your rough opening (FIGURE 1).

may alter unit width and height.

· Perform a complete unit inspection

· Accessories, such as jamb extension,

Check rough opening size vs unit size

checking for shipping damage, broken

whatever is wrong before installation or

glass, or other physical damage, Fix

start appropriate claim procedures.

extension have been ordered, apply

before or after installation according

to the directions determined by jamb

The rough opening must provide a shim

(3/4" total for either width or height) for

space that does not exceed 3/8" on all sides

- OR -

· When accessories such as jamb

make sure you

c. Using a level as a straightedge, shim between the frame and the rough opening to straighten the side jambs and sill (FIGURES 5 & 5A).

W

ung windows, perform a sash

Close sash until it is open about 1/2".

NOTE: If the gap is unequal the

d. When window is straight, true and

NON COVERAGE · Normal wear and tear, weathering and natural variations in wood color or texture

Products not installed pursuant to our installation instructions attached to each unit. • Minor scratches, slight glass curvature or glass imperfections are natural variances in glazing and do not impair structural integrity or significantly obscure normal vision.

water or ice build up), which occur as a result of humidity within the property or changes in the interior/exterior temperatures, do not indicate a defect. Contact a heating/cooling specialist to assist.

installation instructions attached to each unit. Failures or operating difficulties resulting from use of high-expansion foam

Products installed in buildings with cladding systems that do not allow for proper

Insulated True Divided Lite units.

customer's responsibility to properly care for and protect the woodwork against moisture or excessive dryness.

top piece of the weather barrier tape top of flap, to smooth and spread seal-

PARTICULAR PURPOSE ARE LIMITED IN DURATION TO THE PERIODS OF

WARRANTY EITHER ORALLY OR IN WRITING.

WARRANTY INFORMATION WARRANTY INFORMATION WARRANTY INFORMATION WARRANTY INFORMATION 12