

1 1/2" MIN. EMBEDMENT

3/4" MINIMUM EDGE DISTANCE

1/4" MAX SHIM SPACE

NAILFIN INSTALLATION

General Notes:

MAXIMUM

FRAME × 76

FRAME JAMB SECTION (TYP)

HORIZONTAL SECTION

∞ ×

+50

DP)/-50

MPACT YES

WINDZONE

- The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.

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- At minimum, glazing is 3.0mm annealed 8.3mm airspace 3.0mm annealed 2.3mm PVB interlayer by Kuraray 3.0mm annealed insulating glass.
- Use structural or composite shims where required.

Installation Notes:

TYPICAL ELEVATION WITH FASTENER SPACING

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- Use #8 PH or greater fastener through the nailing flange with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For 2x wood frame substrate (min. S.G. = 0.42)
- 3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.
 This schedule addresses only the fasteners required to anchor the unit

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M4128.01-301-47 R1	D009737	APPROVED BY: D.STOKES	CHECKED BY: G.GARDNER	J.HAWKINS	
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CAD DWG, No.: CustCLDHImpWZ3 Cert		Custom Clad Double Hung - Insulated Impact			3737 LAKEPORT BLVD
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SHEET		ımpac	1)NE: (80	737 LAKE
1 of 3		-	-	PHONE: (800) 535-3936	3737 LAKEPORT BLVD.

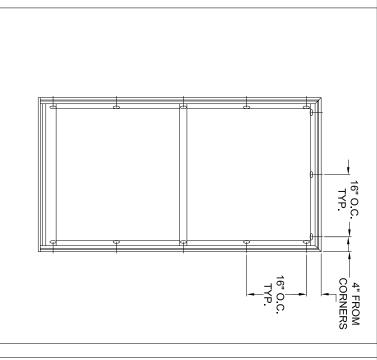
"AS TESTED

STED"

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to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the



.117 [3.0mm 3/4" MINIMUM EDGE DISTANCE 1 1/2" MIN. FRAME SECTION (TYP) VERTICAL SECTION 1/4" MAX. SHIM SPACE /4" MAX. SHIM SPACE GLAZING DETAIL Scale: 2:1 -.090 [2.3mm] --.117 [3.0mm] GLASS BITE: 0.531 [13.5mm] DOW CORNING 899

EMBEDMENT 1 1/2" MIN 3/4" MINIMUM EDGE DISTANCE 1/4" MAX SHIM SPACE-(G) FRAME JAMB SECTION (TYP) HORIZONTAL SECTION

THROUGH FRAME INSTALLATION

WINDZONE	41 3/8 × 76	MAXIMUM FRAME	
3	+50/-50	DP	
	YES	IMPACT	

Installation Notes:

TYPICAL ELEVATION WITH FASTENER SPACING

- silicone caulk when no fastener is used to anchor the sill (typical). Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade
- 2 Use #8 PH or greater fastener through the head & side jambs with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For 2x wood frame substrate (min. S.G. = 0.42)
- ယ project of installation. to the structure. The host structure is the responsibility of the architect or engineer of record for the Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads

General Notes:

- of the adopted International Building Code (IBC), the International Residential Code (IRC), the current The product shown herein is designed tested and manufactured to comply with the wind load criteria Florida Building Code (FBC) and the industry requirement for the stated conditions
- All glazing shall conform to ASTM E1300.

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- interlayer by Kuraray 3.0mm annealed insulating glass At minimum, glazing is 3.0mm annealed - 8.3mm airspace - 3.0mm annealed - 2.3mm PVB
- Use structural or composite shims where required

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M4128.01-301-47 R1	D009737	D.STOKES	CHECKED BY: G.GARDNER	J.HAWKINS	
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Cab DWG, No.: CustCLDHImpWZ3 Cert REV: A SHEET 2 of 3		Custom Clad Double Hung - Insulated Impact		Ţ	3737 LAKEPORT BLVD.

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complete installation procedure, see the instructions packaged with the consideration that may arise in different wall conditions. For the applicable) up to the size limitations noted. It is not intended as a guide to achieve the rated design pressure and impact performance (where to the installation process and does not address the sealing

This schedule addresses only the fasteners required to anchor the unit

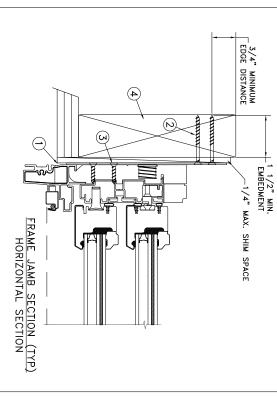
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16" O C TYP 16" O C CORNERS 4" FROM

.117 [3.0mr FRAME SECTION (TYP) VERTICAL SECTION _3/4" MINIMUM EDGE DISTANCE GLAZING DETAIL Scale: 2:1 1/4" MAX. SHIM SPACE /4" MAX. SHIM SPACE DOW CORNING 899

INSTALLATION

MASONRY STRAP



WINDZONE	41 3/8 × 76	MAXIMUM FRAME
E 3	+50/-50	DP
	YES	IMPACT

Installation Notes:

TYPICAL ELEVATION WITH FASTENER SPACING

- silicone caulk when no fastener is used to anchor the sill (typical). Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade
- N of 1 1/2" into the buck. For 2x wood frame substrate (min. S.G. = 0.42). Use 2 - #8 PFH or larger fasteners through masonry strap with sufficient length to penetrate a minimum
- Use 2 #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visability or collateral damage to product.
- project of installation. to the structure. The host structure is the responsibility of the architect or engineer of record for the Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads

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General Notes:

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- All glazing shall conform to ASTM E1300.

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- interlayer by Kuraray 3.0mm annealed insulating glass At minimum, glazing is 3.0mm annealed - 8.3mm airspace - 3.0mm annealed - 2.3mm PVB
- Use structural or composite shims where required

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Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width

REPORT No.:	D009737	APPROVED BY: D.STOKES	CHECKED BY: G.GARDNER	J.HAWKINS	
		Custo	ппе	SCALE: NTS	DATE: 01/14/2022
CAD DWG, No REV: A SHEET 2 of 2		Custom Clad Double Hung - Insulated Impact			3737 LAKEPORT BLVD.

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