**BLUESKIN® VP100 FLANGED WINDOW DETAIL GUIDELINES CONSIST OF THREE PARTS. REFER TO DETAIL BSVP100-6C2B AND BSVP100-6C2C FOR CONTINUED STEPS 3-8.**

**NOTE A**
- Apply a bead of 925 BES sealant at rough opening corner interface.

**NOTE B**
- Gusset: BLUESKIN® WB25, BLUESKIN® WB or BLUESKIN® Butyl Flash

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**NOTES:**

1. DETAIL SHOWS BLUESKIN® VP100 ASSEMBLY INSTALLED OVER EXTERIOR GRADE SHEATHING. ACCEPTABLE SUBSTRATES INCLUDE PLYWOOD, OSB, CONCRETE, GYPSUM BOARD AND CONCRETE BLOCK.

2. WINDOW FLASHING RECOMMENDATIONS ARE BASED OFF ASTM E2112 AND MAY VARY DEPENDING ON PROJECT SPECIFIC REQUIREMENTS. WINDOW INSTALLATION REQUIREMENTS TO BE VERIFIED BY DESIGN PROFESSIONAL.

3. EXTEND SILL FLASHING 2" MINIMUM BEYOND EDGE OF BLUESKIN® VP100. REFER TO DETAIL BSVP100-6C2B FOR FURTHER CLARITY.

4. PRIME BLUESKIN® VP100 WHERE BLUESKIN® WB25 OR BLUESKIN® WB LAPS ONTO BLUESKIN® VP100. RECOMMENDED PRIMERS/ADHESIVES INCLUDE: BLUESKIN® LVC ADHESIVE, AQUATAC™ PRIMER OR BLUESKIN® ADHESIVE.

5. INSULATION, CLADDING AND OPTIONAL VAPOR BARRIER NOT SHOWN FOR CLARITY.

6. INSTALL BLUESKIN® VP100 ASSEMBLY TO PROVIDE A CONTINUOUS AIR AND WATER BARRIER.

7. REFER TO BLUESKIN® VP100 GUIDE SPECIFICATION FOR RECOMMENDED INSTALLATION PROCEDURES.
**STEP 3**

**OPTION A**

BLUESKIN® WB25, BLUESKIN® WB, BLUESKIN® BUTYL FLASH OR AIR-BLOC® LF

ROUGH OPENING SILL

BACK DAM WOOD FURRING STRIP

4" MIN

4" MIN

4" MIN

**OPTION B**

WOOD SHIM

**STEP 3 (CONTINUED)**

**STEP 4**

BLUESKIN® VP100

SET WINDOW FLANGE INTO A BED OF 925 BES SEALANT (APPLY INTERMITTENTLY ON SILL FLANGE TO ALLOW DRAINAGE)

BLUESKIN® WB25, BLUESKIN® WB, BLUESKIN® BUTYL FLASH OR AIR-BLOC® LF

NOTES:

1. REFER TO NOTES BSVP100-6C2A.
**BLUESKIN® VP100 FLANGED WINDOW DETAIL GUIDELINES CONSIST OF THREE PARTS. REFER TO DETAILS BSVP100-6C2A AND BSVP100-6C2B FOR PREVIOUS STEPS 1-4.**

**STEP 5**

- **BLUESKIN® VP100**
- **BLUESKIN® WB25, BLUESKIN® WB, BLUESKIN® BUTYL FLASH OR AIR-BLOC® LF**
- INSTALL FLANGED WINDOW PER WINDOW MANUFACTURER REQUIREMENTS

**STEP 6**

- **BLUESKIN® VP100**
- **BLUESKIN® WB25, BLUESKIN® WB, BLUESKIN® BUTYL FLASH OR AIR-BLOC® LF**

**STEP 7**

- **6” MIN (SELF-ADHERED FLASHINGS: EXTEND HEADER FLASHING 2” MIN BEYOND JAMB FLASHINGS)**

**STEP 8**

- **SEAL REVERSE LAP EDGES OF ROUGH OPENING FLASHINGS WITH 212 SEALANT (TROWEL SEALANT UNTIL MEMBRANE IS FIRMLY COATED TO PROMOTE WATER SHEDDING)**

**NOTES:**
1. REFER TO NOTES BSVP100-6C2A.