**BLUESKIN® VP100 FLANGED WINDOW DETAIL GUIDELINES CONSIST OF THREE PARTS. REFER TO DETAIL BSVP100-6D2B AND BSVP100-6D2C FOR CONTINUED STEPS 3-7.**

**STEP 1**

**STEP 2**

INSTALL BLUESKIN® VP100 2” MINIMUM FROM ROUGH OPENING

EXTEND FLASHING INTO ROUGH OPENING PER WINDOW MANUFACTURER'S REQUIREMENTS (2” MINIMUM)

BLUESKIN® FLEXIBLE BUTYL FLASH

BLUESKIN® VP100

OVERALL LENGTH OF SILL FLASHING = ROUGH OPENING WIDTH + 12” MIN

WINDOW SILL

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 BSVP100-6D2B 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. BLUESKIN® BUTYL FLASH DOES NOT REQUIRE PRIMER WHEN INSTALLED ONTO BLUESKIN® VP100.

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

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

6. REFER TO BLUESKIN® VP100 GUIDE SPECIFICATION FOR RECOMMENDED INSTALLATION PROCEDURES.
BLUESKIN® VP100 FLANGED WINDOW DETAIL GUIDELINES CONSISTS OF THREE PARTS. REFER TO DETAIL BSVP100-6D2A FOR PREVIOUS STEPS 1-2 AND DETAIL BSVP100-6D2C FOR STEPS 5-7.

STEP 2 (CONTINUED)

STEP 3

BLUESKIN® VP100

BLUESKIN® FLEXIBLE BUTYL FLASH

STEP 4

BLUESKIN® VP100

INSTALL FLANGED WINDOW PER WINDOW MANUFACTURER REQUIREMENTS

BLUESKIN® FLEXIBLE BUTYL FLASH

SET WINDOW FLANGE INTO A BED OF 925 BES SEALANT OR 212 SEALANT (APPLY INTERMITTENTLY ON SILL FLANGE TO ALLOW DRAINAGE)

NOTES:

1. REFER TO NOTES BSVP100-6D2A.
FLANGED WINDOW

STEP 5

BLUESKIN® VP100

STEP 6

BLUESKIN® FLEXIBLE BUTYL FLASH

BLUESKIN® WB25, BLUESKIN® WB OR BLUESKIN® BUTYL FLASH

STEP 7

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

BLUESKIN® FLEXIBLE BUTYL FLASH

BLUESKIN® WB25, BLUESKIN® WB OR BLUESKIN® BUTYL FLASH

NOTES:
1. REFER TO NOTES BSVP100-6D2A.