Panelized Construction: Sequential Factory Installation Instructions

Panelized construction in factory settings offers excellent economies of scale to the final installed cost of a WRB/AB material. Ease of access and controlled environmental conditions can drastically improve the quality of the installation. However, if the proper sequencing for a streamlined connection once the panels arrive onsite is not understood from the start, then any improvements in quality will not be realized and could lead to failure of the WRB/AB system.



Always check www.VaproShield.com for the latest details and installation instructions

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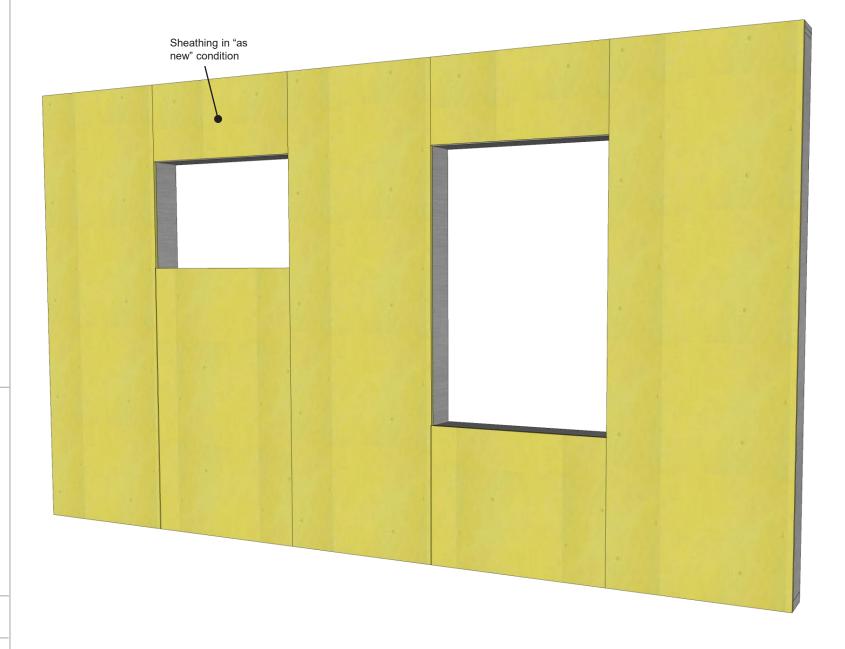
Panel must be clean, dust-free with window penetrations trimmed flush with framing

DISCLAIMER

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Install sill flashing as shown, leaving release paper on for proper shingling.

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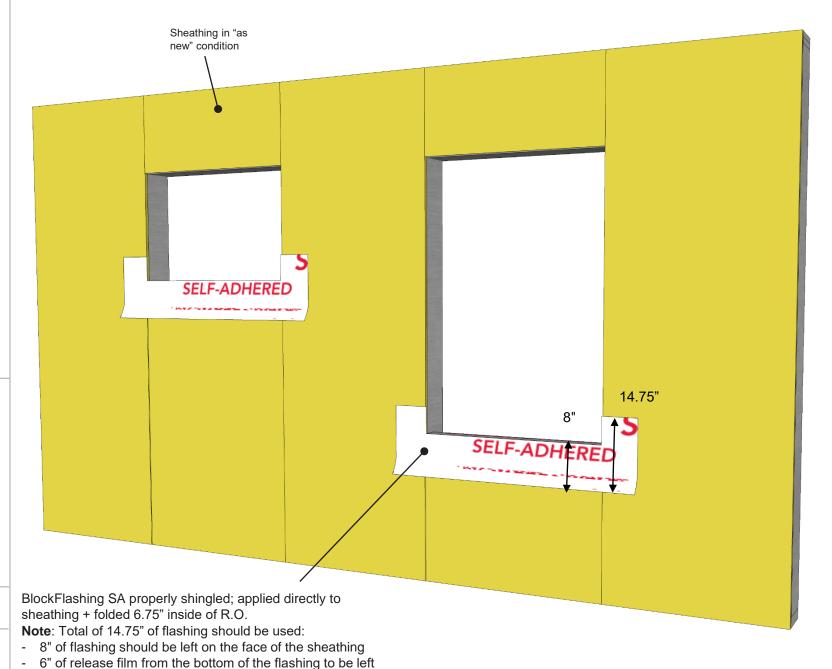
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attached for shingling over membrane.

Panelized Construction: Sequential Factory Installation Instructions- Step 2





Install jamb flashings as shown, fully adhering them to the wall and sill flashing

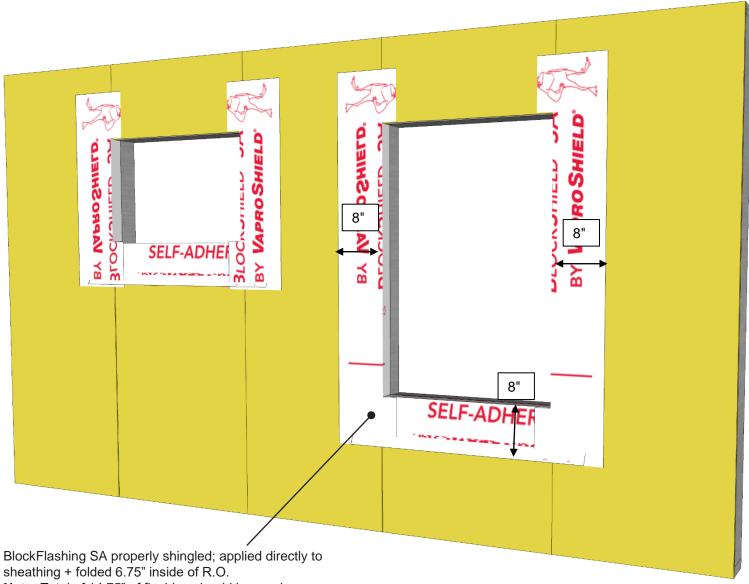
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Panelized Construction: Sequential Factory Installation Instructions- Step 3



Note: Total of 14.75" of flashing should be used:

- 8" of flashing should be left on the face of the sheathing
- 6" of release film from the bottom of the flashing to be left attached for shingling over membrane.



Install head flashing as shown, fully adhered to substrate, fold into rough opening as shown

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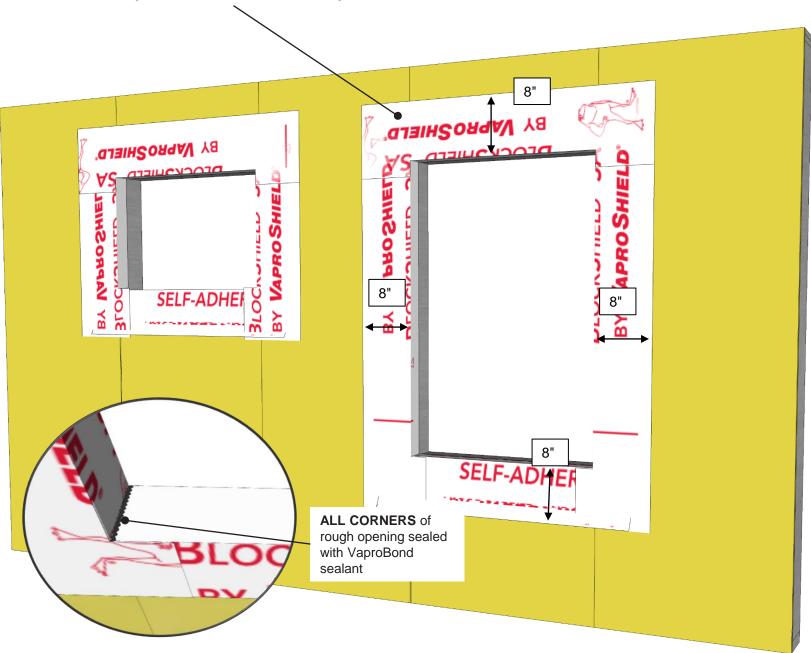
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Panelized Construction: Sequential Factory Installation Instructions- Step 4

BlockFlashing SA properly shingled; applied directly to sheathing + folded 6.75" inside of R.O.

Note: Total of 14.75" of flashing should be used:

- 8" of flashing should be left on the face of the sheathing





Install commercial window and metal head flashing as show.

Install base of wall flashing as shown, lapping 2 3/4" onto bottom plate of framing

DISCLAIMER

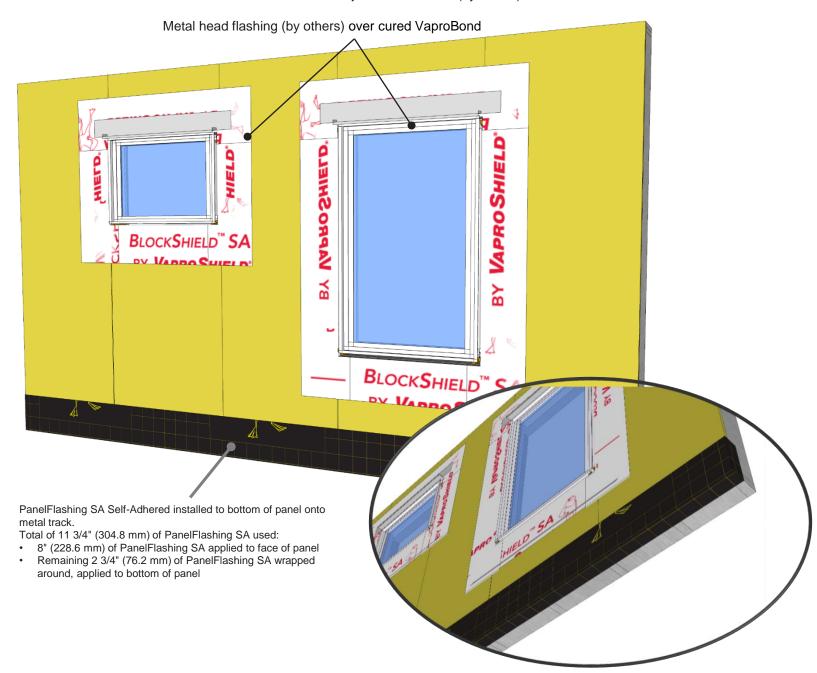
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Panelized Construction: Sequential Factory Installation Instructions- Step 5

Commercial Window w/ sealant joint + backer rod (by others)





Install field material as shown, directly below window flashing, leaving release paper on the bottom 6" of field material

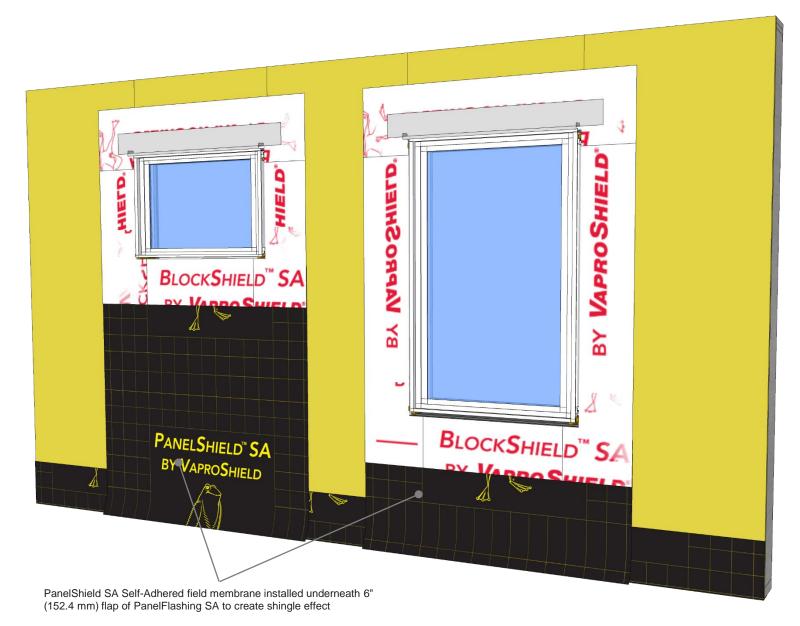
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Panelized Construction: Sequential Factory Installation Instructions- Step 6



Bottom 6" (152.4 mm) of release film left attached, leaving 6" (152.4 mm) flap of field membrane detached from panel



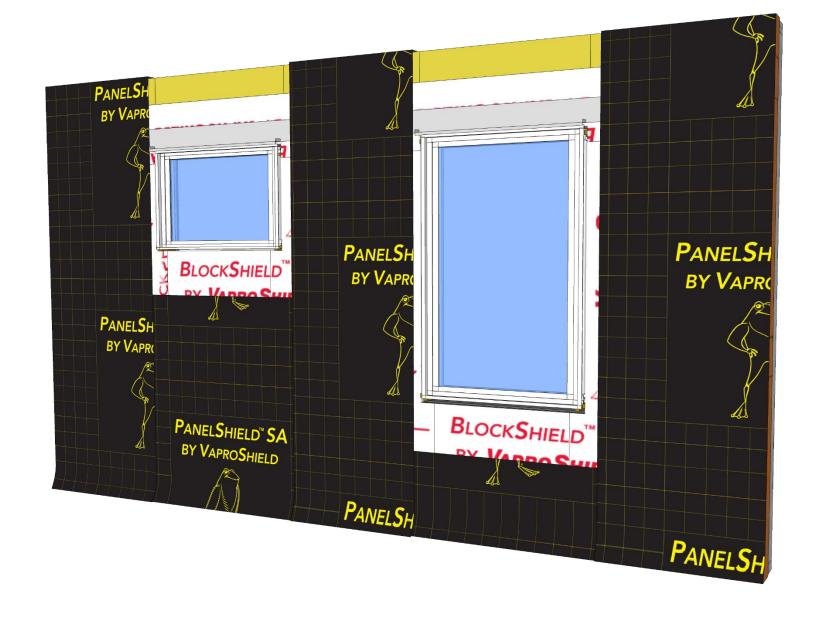
Install additional field material as shown in vertical orientation, lapping 2 ¾" onto top plate of framing, leaving 6" of release paper attached at base of wall

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Install window head pieces as shown, leaving release paper on bottom 6" to allow for window installation and head flashing.

DISCLAIMER

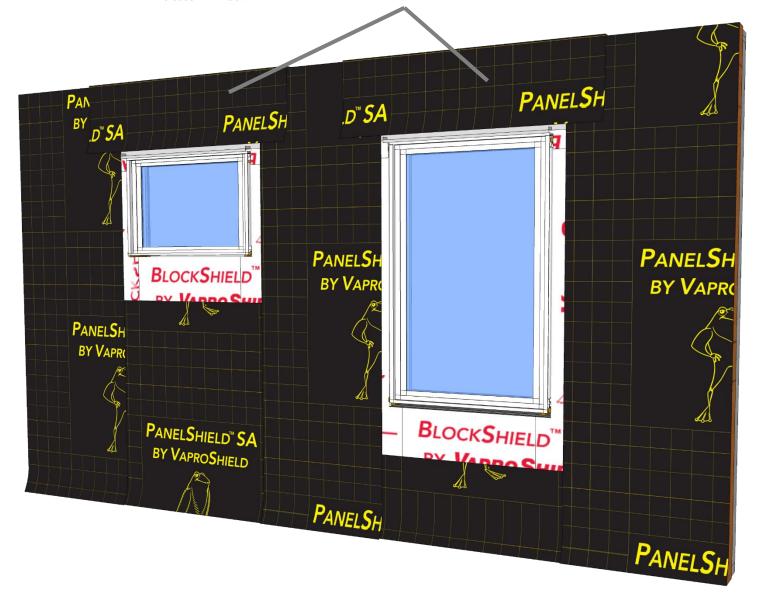
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Panelized Construction: Sequential Factory Installation Instructions- Step 8

PanelShield SA Self-Adhered field membrane installed above rough openings and folded 3" (76.2 mm) over the top of panel onto metal track. Leave bottom 6" (152.4 mm) of field membrane unattached with release film intact.





Install window head pieces as shown, leaving release paper on bottom 6" to allow for window installation and head flashing.

VaproCaps installed for transport and storage

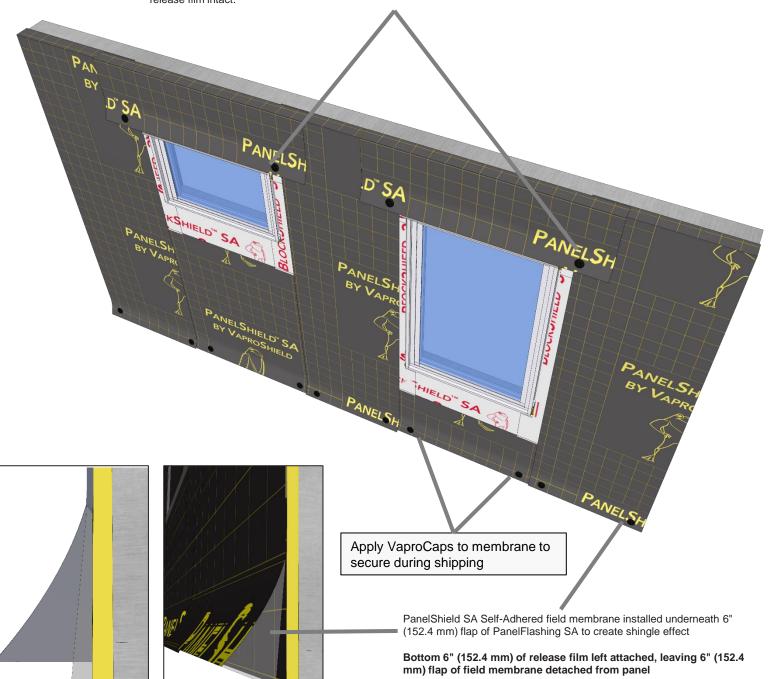
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PanelShield SA Self-Adhered field membrane installed above rough openings and folded 3" (76.2 mm) over the top of panel onto metal track. Leave bottom 6" (152.4 mm) of field membrane unattached with release film intact.





VaproCaps installed for transport and storage

Apply VaproCaps to membrane to secure during shipping and storage

When stacking panels, protect membrane from damage.

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