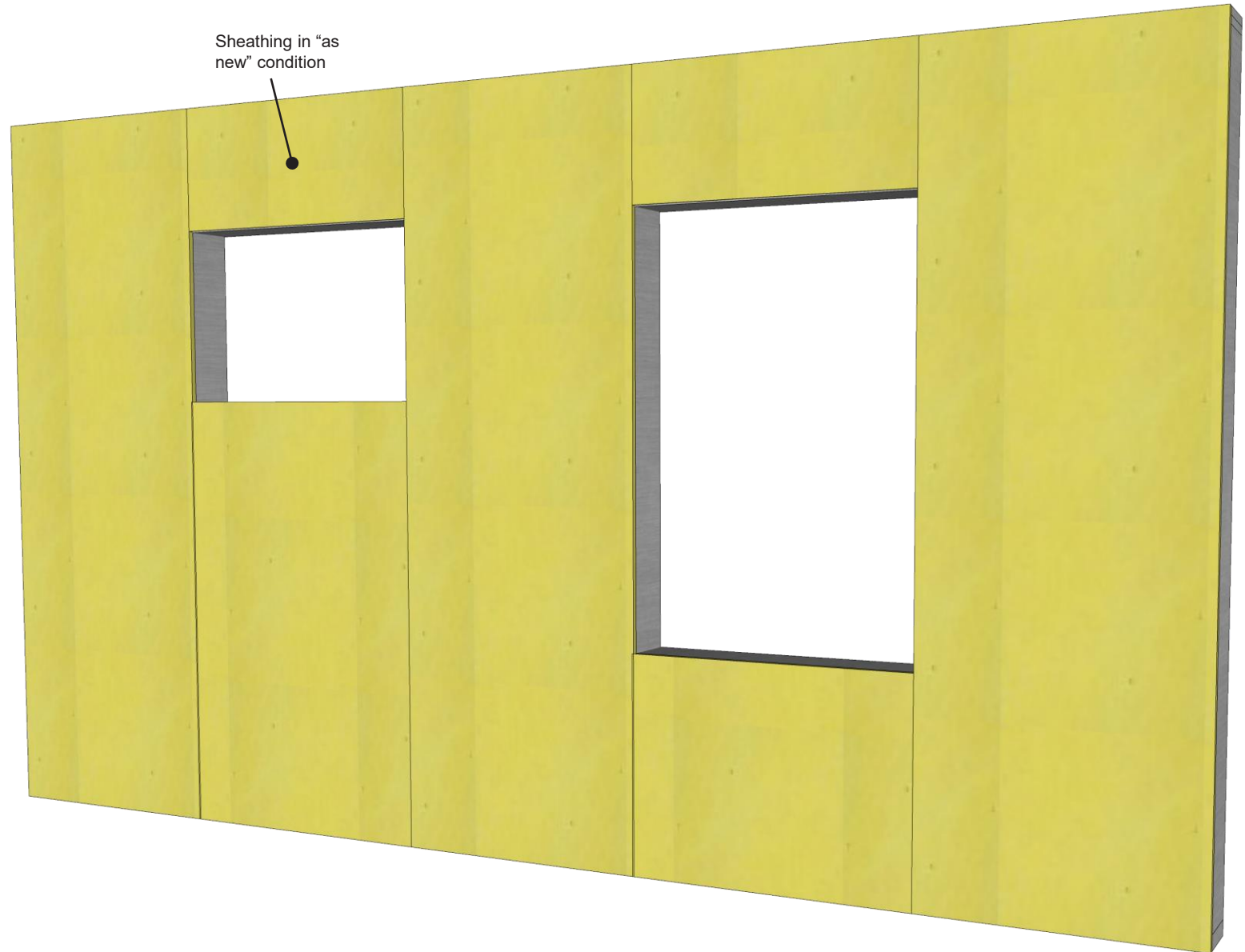


# Panelized Construction: Sequential Factory Installation Instructions

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](http://www.VaproShield.com) for the latest details and installation instructions

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



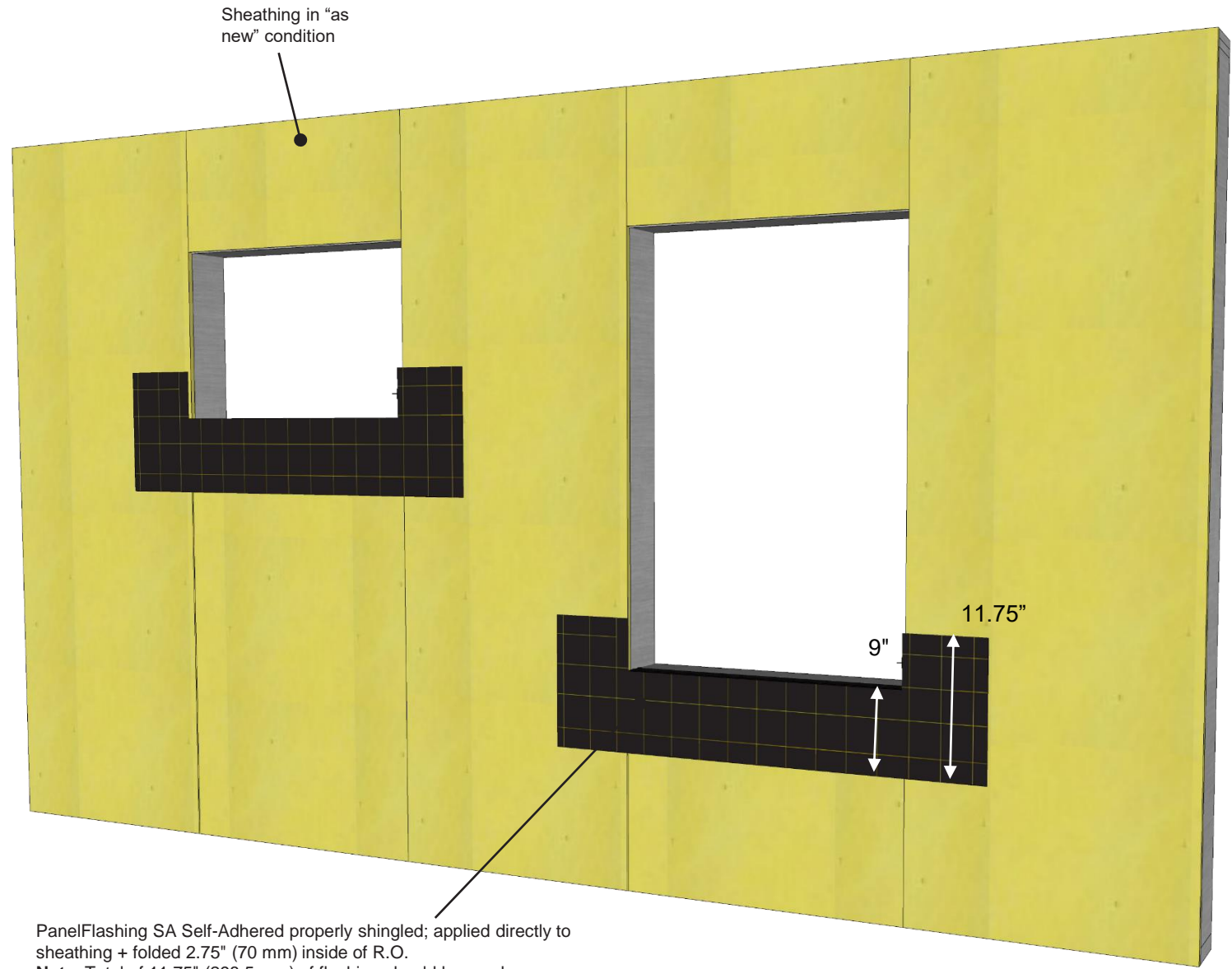
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Install sill flashing as shown, leaving release paper on for proper shingling.



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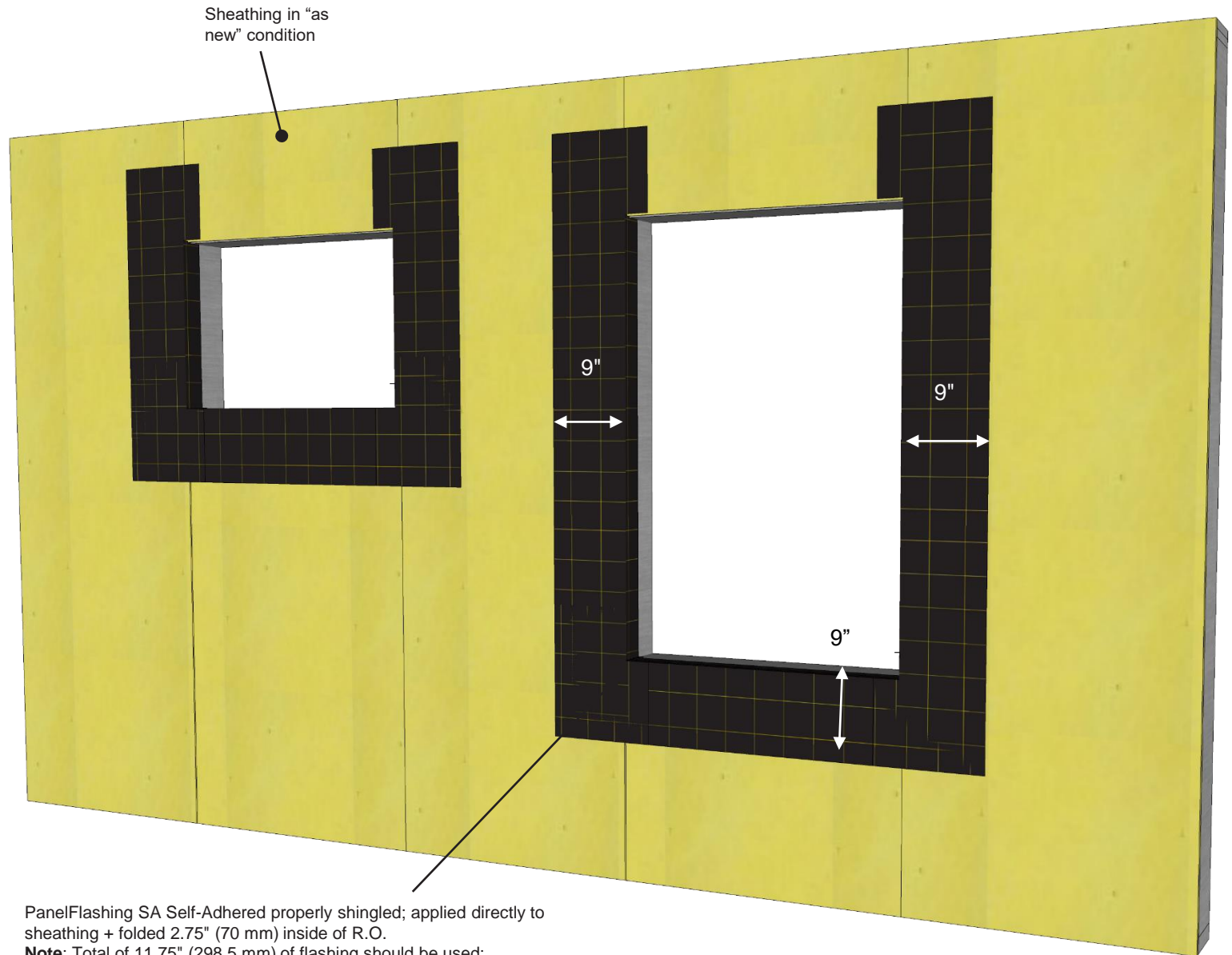
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PanelFlashing SA Self-Adhered properly shingled; applied directly to sheathing + folded 2.75" (70 mm) inside of R.O.

**Note:** Total of 11.75" (298.5 mm) of flashing should be used:

- 9" (228.6 mm) of flashing should be left on the face of the sheathing
- 6" (152.4 mm) of release film from the bottom of the flashing to be left attached for shingling over membrane.

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



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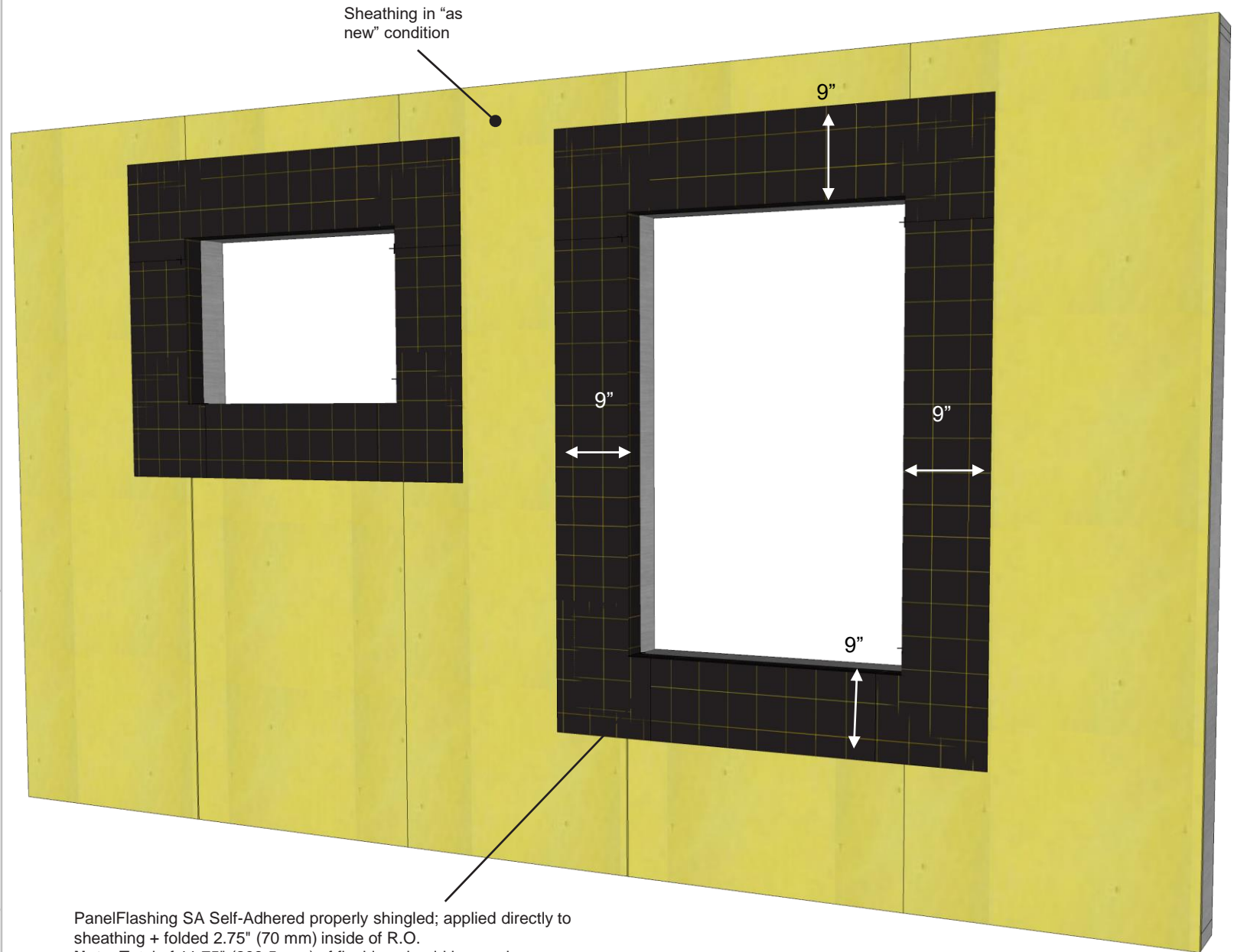
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**Note:** Total of 11.75" (298.5 mm) of flashing should be used:

- 9" (228.6 mm) of flashing should be left on the face of the sheathing
- 6" (152.4 mm) 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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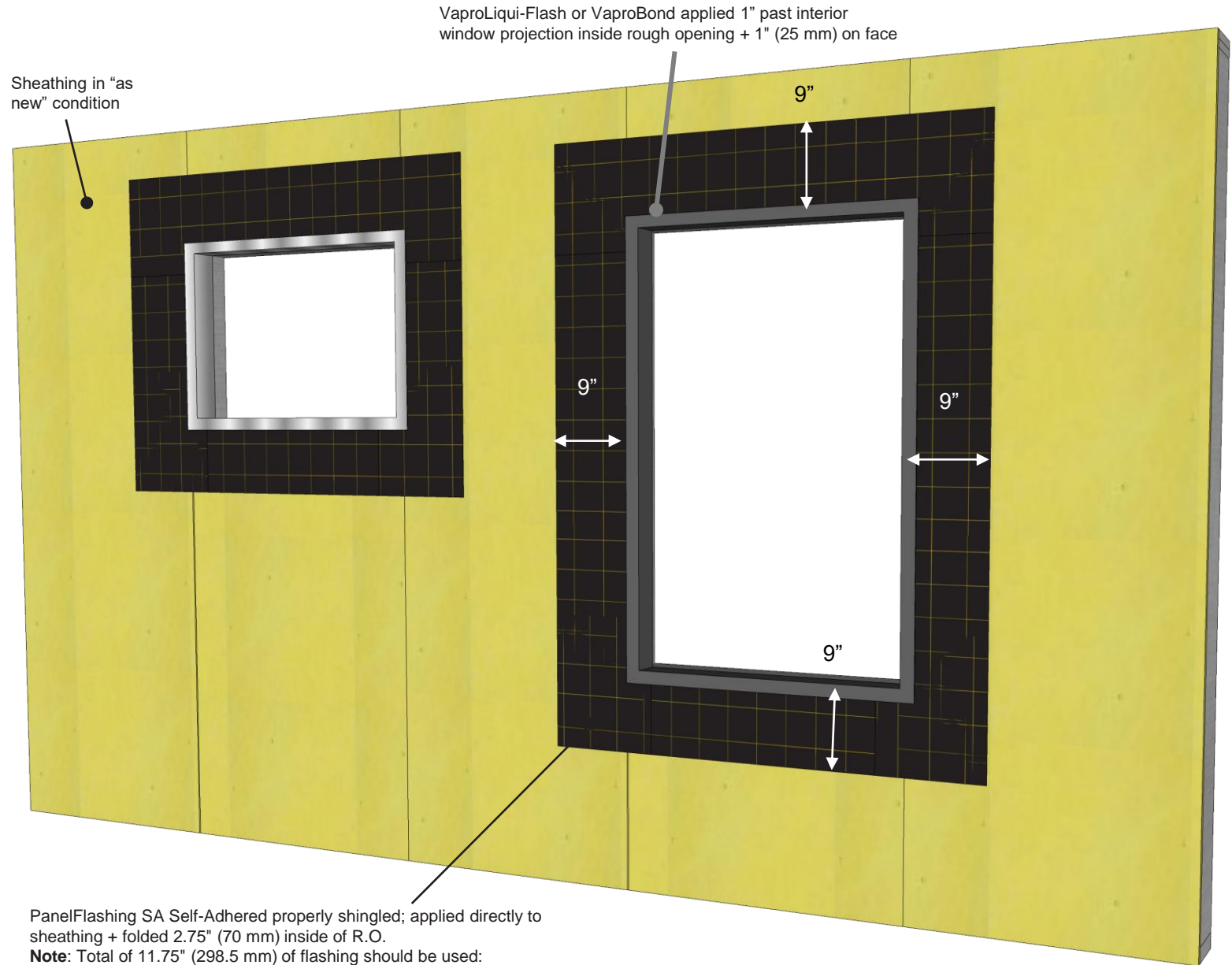
PanelFlashing SA Self-Adhered properly shingled; applied directly to sheathing + folded 2.75" (70 mm) inside of R.O.

**Note:** Total of 11.75" (298.5 mm) of flashing should be used:

- 9" (228.6 mm) of flashing should be left on the face of the sheathing
- 6" (152.4 mm) of release film from the bottom of the flashing to be left attached for shingling over membrane.

Install flashing material per specification.

Options are VaproLiqui-Flash, VaproBond, or Vapro-SS Flashing



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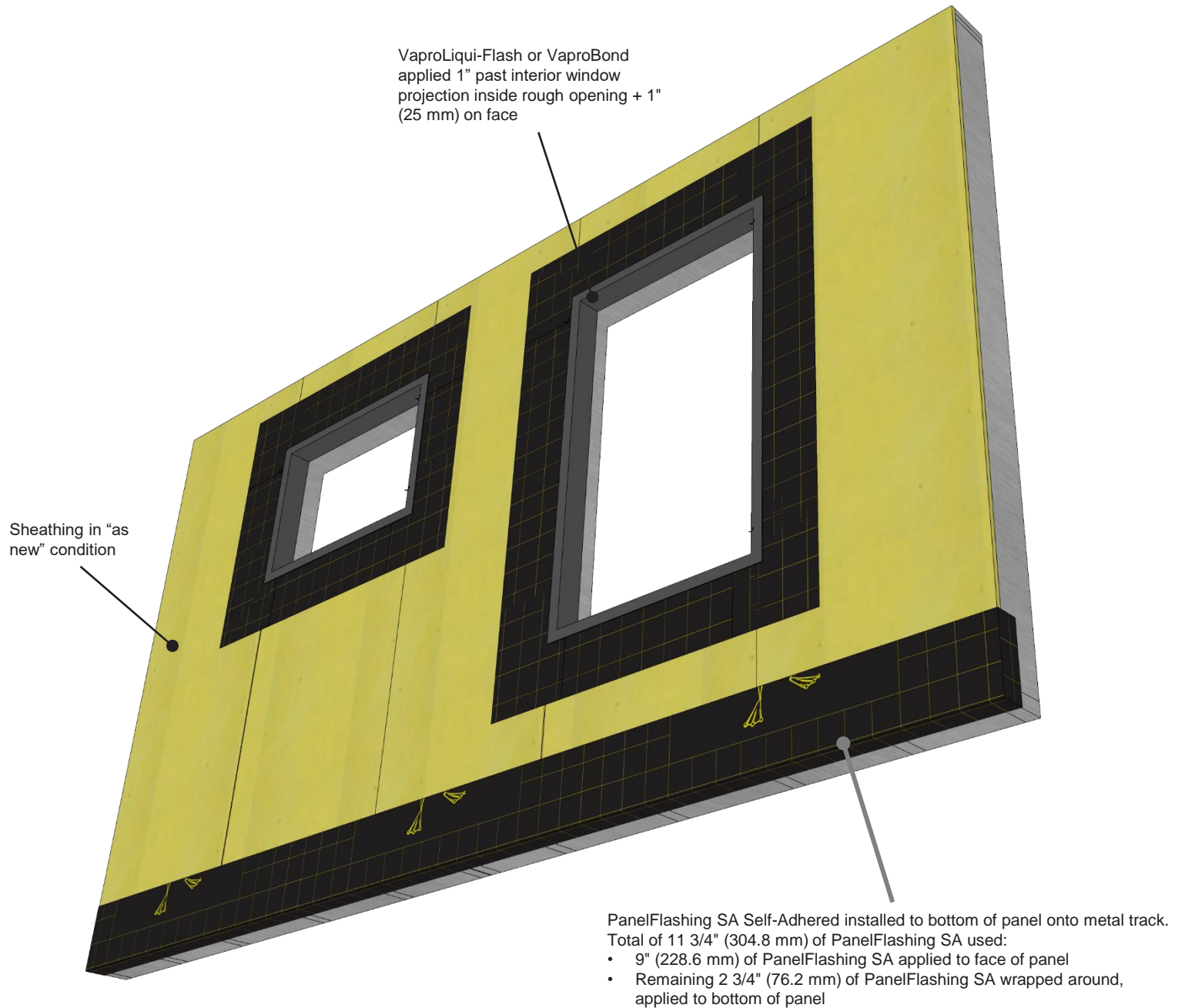
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PanelFlashing SA Self-Adhered properly shingled; applied directly to sheathing + folded 2.75" (70 mm) inside of R.O.

**Note:** Total of 11.75" (298.5 mm) of flashing should be used:

- 9" (228.6 mm) of flashing should be left on the face of the sheathing
- 6" (152.4 mm) of release film from the bottom of the flashing to be left attached for shingling over membrane.

Install base of wall flashing as shown, lapping 2 ¾" onto bottom plate of framing

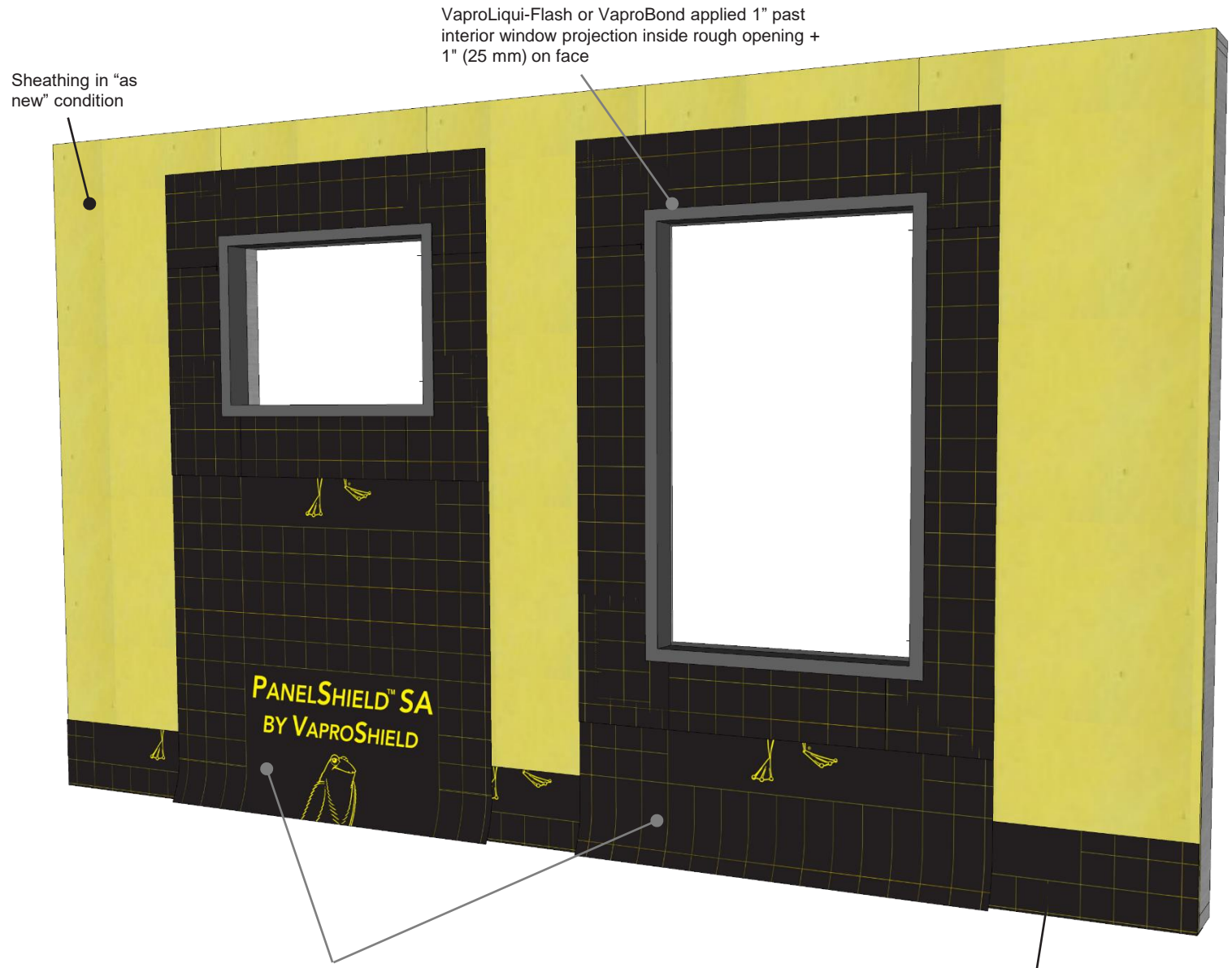


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Install field material as shown, directly below window flashing, leaving release paper on the bottom 6" of field material



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PanelShield SA Self-Adhered field membrane installed underneath 6" (152.4 mm) flap of PanelFlashing SA to create shingle effect

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

PanelFlashing SA Self-Adhered installed to bottom of panel onto metal track. Total of 12" (304.8 mm) of PanelFlashing SA used:

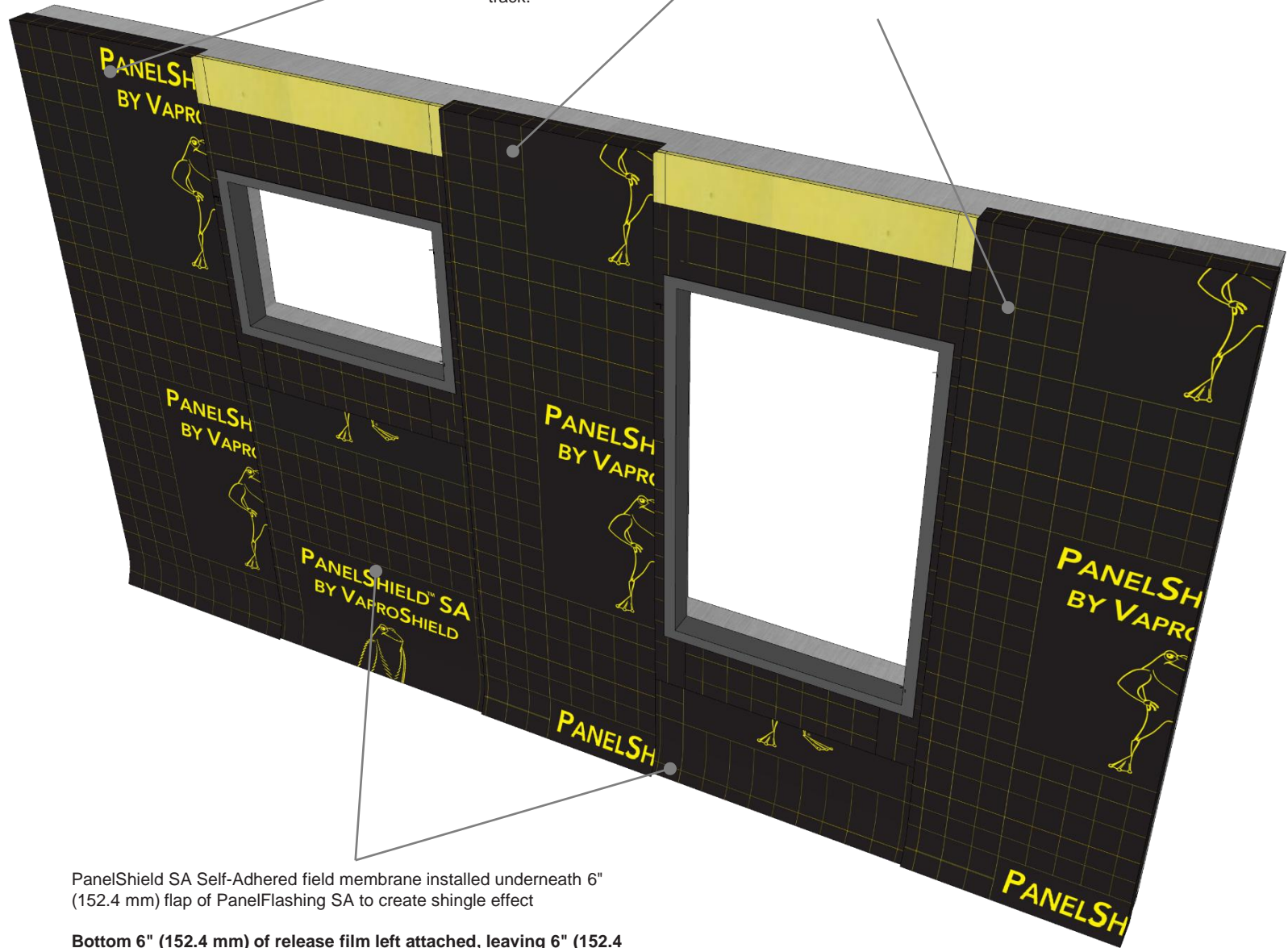
- 9" (228.6 mm) of PanelFlashing SA applied to face of panel
- Remaining 3" (76.2 mm) of PanelFlashing SA wrapped around, applied to bottom of panel



## Panelized Construction: Sequential Factory Installation Instructions- Step 8

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

PanelShield SA Self-Adhered field membrane installed vertically with minimum 3" (76.2 mm) overlap  
Bottom 6" (152.4 mm) of membrane are left detached with release film left intact  
Membrane wraps around sides of panel onto metal studs and top of panel 3" (76.2 mm) onto metal track.



PanelShield SA Self-Adhered field membrane installed underneath 6" (152.4 mm) flap of PanelFlashing SA to create shingle effect

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

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## Panelized Construction: Sequential Factory Installation Instructions- Step 9

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.

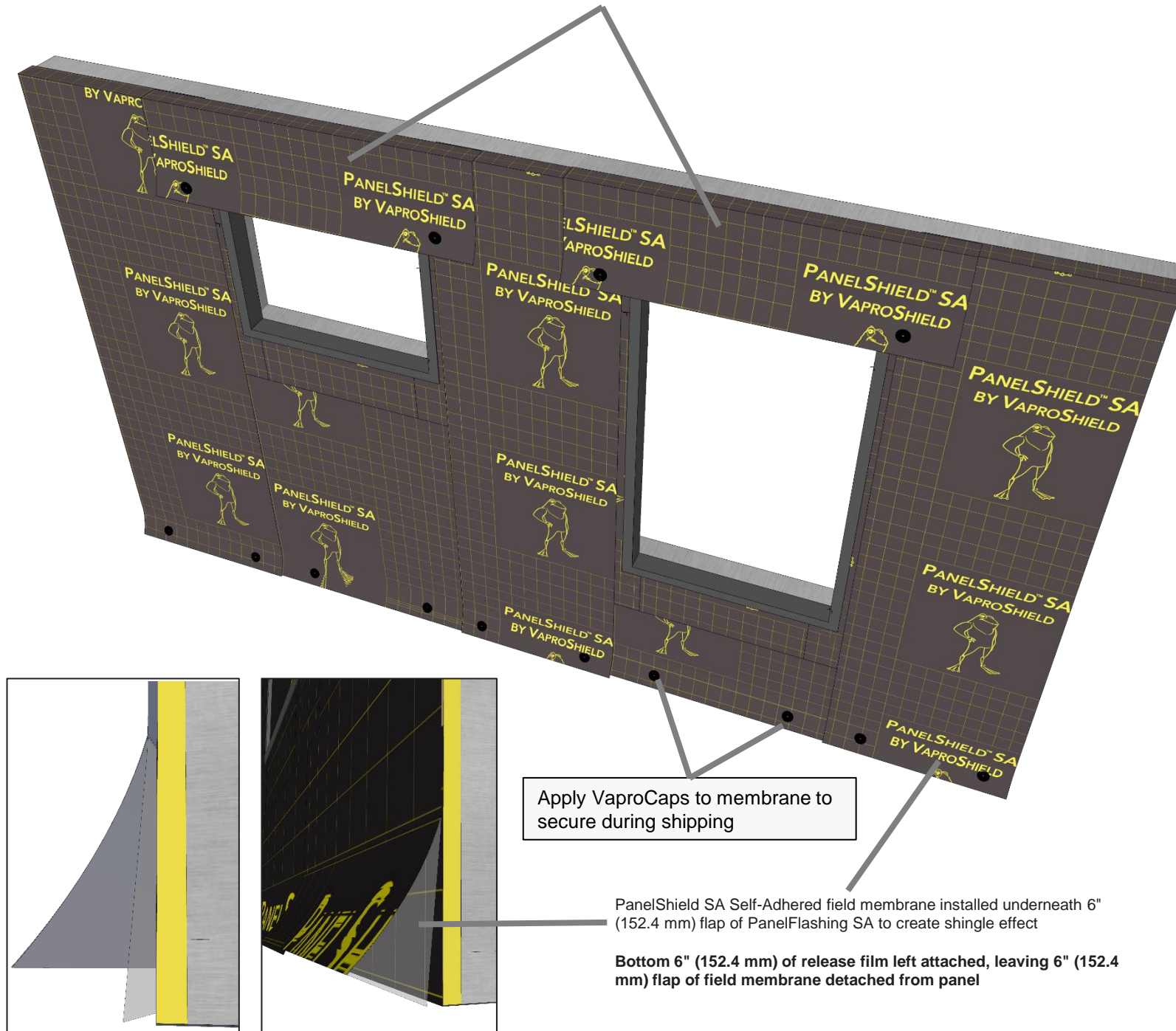
VaproCaps installed for transport and storage

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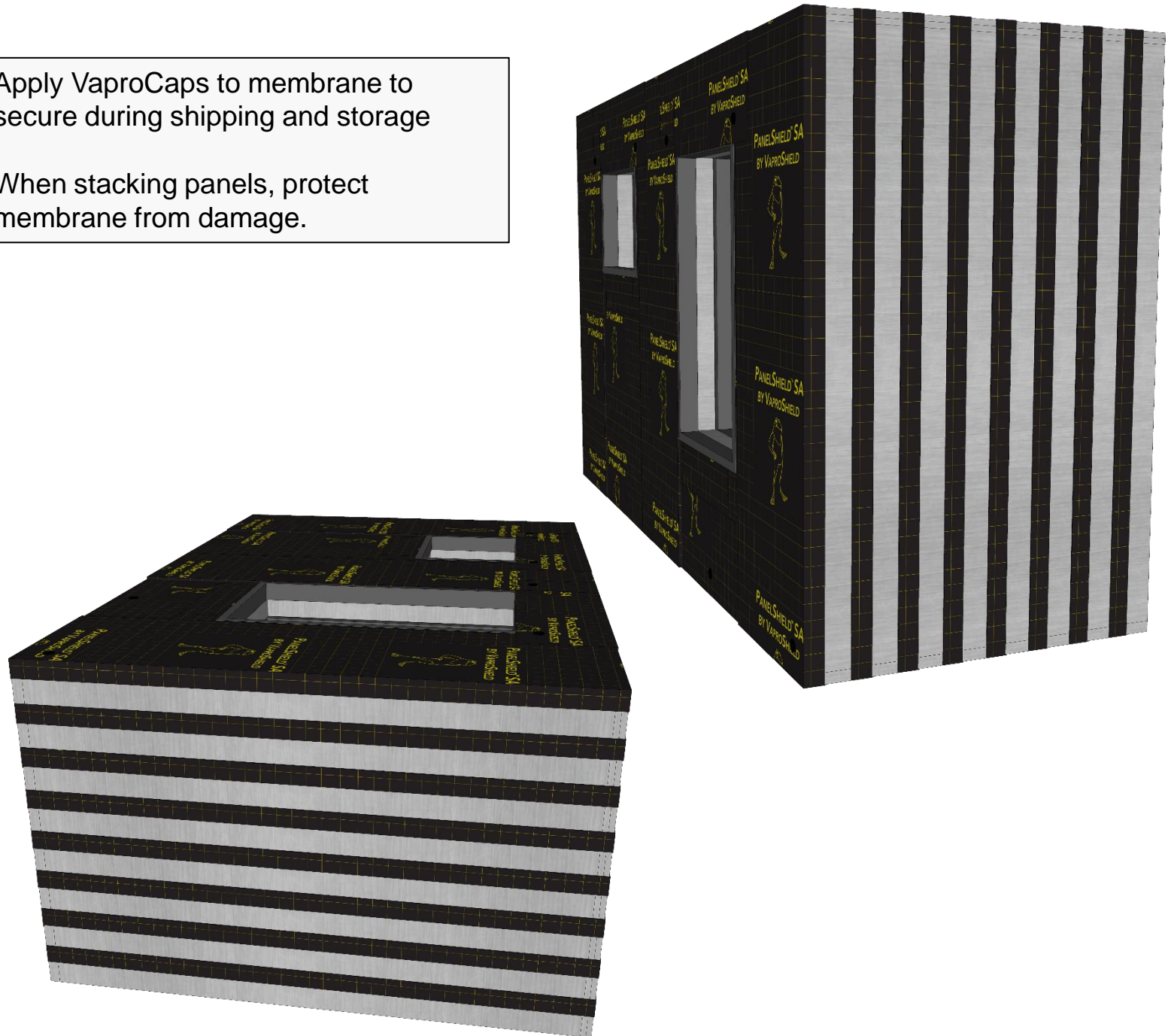




VaproCaps installed for transport and storage

Apply VaproCaps to membrane to secure during shipping and storage

When stacking panels, protect membrane from damage.



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