AkroGuard Water-Resistive Air Barrier

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NOTES:

1. AkroGuard joint treatments options:
   • AkroFill with Reinforcing Mesh
   • AkroGuard with AkroGuard Fabric

2. Spot fastener heads and surface defects with Omega AkroFill.

3. For joints greater than 1/8" wide, use a low-expanding urethane spray foam, trimmed flush with the sheathing surface.

GENERAL NOTES:

• Prior to application, refer to current AkroGuard data sheets, specifications, and other literature for detailed installation requirements.

• A bond breaker, such as building paper, must be used over the AkroGuard when claddings such as stucco and adhered stone veneer will be applied.

• Products not identified as Omega are typically provided by other manufacturers and may not be installed by the contractors that install Omega products.
NOTES:

1. AkroGuard transition treatments options:
   • AkroFill with Reinforcing Mesh
   • AkroGuard with AkroGuard Fabric
   • Approved Self-Adhered Flashing

2. Cover exposed AkroGuard transition treatment with a coating.

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NOTES:

1. AkroGuard transition treatments:
   - AkroFill with Reinforcing Mesh
   - AkroGuard with AkroGuard Fabric
   - Approved Self-Adhered flashing

2. Sill must have a slope to the exterior to provide a positive means of drainage.

3. Prepare rough opening prior to window installation.

GENERAL NOTES:

- Prior to application, refer to current AkroGuard data sheets, specifications, and other literature for detailed installation requirements.

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STEP 1: INSTALL A MIN 2" STRIP OF OMEGA TRANSITION TREATMENT EMBEDDED AT WINDOW CORNERS

STEP 2A: INSTALL A MIN 2" STRIP OF OMEGA TRANSITION TREATMENT EMBEDDED AT WINDOW CORNERS AT SHEATHING JOINTS

STEP 2B: INSTALL A MIN 9" STRIP OF OMEGA TRANSITION TREATMENT EMBEDDED ALONG SILL RETURNING A MIN OF 4" ALONG JAMS

STEP 3A: INSTALL A MIN 9" STRIP OF OMEGA TRANSITION TREATMENT EMBEDDED ALONG JAMBS, LAPPING A MIN OF 2" OVER SILL TREATMENT

STEP 3B: INSTALL A MIN 9" STRIP OF OMEGA TRANSITION TREATMENT EMBEDDED ALONG HEAD

STEP 4: APPLY AKROGUARD OVER ROUGH OPENING TREATMENTS AND SHEATHING
NOTES:

1. AkroGuard transition treatments:
   - AkroFill with Reinforcing Mesh
   - AkroGuard with AkroGuard Fabric

2. Sill must have a slope to the exterior to provide a positive means of drainage.

3. Prepare rough opening prior to window installation.

GENERAL NOTES:

- Prior to application, refer to current AkroGuard data sheets, specifications, and other literature for detailed installation requirements.

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STEP 1: INSTALL A MIN 9” STRIP OF OMEGA TRANSITION TREATMENT EMBEDDED AT WINDOW CORNERS, RETURNING A MIN OF 4” ALONG SIDES

STEP 2A: INSTALL A MIN 4” STRIPS OF OMEGA TRANSITION TREATMENT EMBEDDED AT SHEATHING JOINTS

STEP 2B: INSTALL A MIN 4” STRIPS OF OMEGA TRANSITION TREATMENT DIAGONALLY ACROSS TREATED CORNERS

STEP 3: INSTALL A MIN 9” STRIP OF OMEGA TRANSITION TREATMENT EMBEDDED ALONG JAMBS, HEAD, AND SILL; LAPPING A MIN OF 2” OVER CORNER TREATMENTS

STEP 4: APPLY AKROGUARD OVER ROUGH OPENING TREATMENTS AND SHEATHING

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NOTES:

1. AkroGuard transition treatment options:
   - AkroFill with Reinforcing Mesh
   - AkroGuard with AkroGuard Fabric
   - Approved Self-adhered Flashing

2. Pan flashing should be sloped to the exterior to have positive drainage and should have end and side dams.

3. Install pan flashing in wet sealant to create a continuous air barrier under flashing.

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Products not identified as Omega are typically provided by other manufacturers and may not be installed by the contractors that install Omega products.

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AKROGUARD WATER-RESISTIVE AIR BARRIER

TYPICAL PAN FLASHING

TYPICAL HEAD FLASHING

TYPICAL WINDOW PAN AND HEAD FLASHING
NOTES:

1. AkroGuard transition treatment options:
   • AkroFill with Reinforcing Mesh
   • AkroGuard with AkroGuard Fabric

2. Expansion joint must be designed to accommodate anticipated movement. Contact sealant manufacturer for recommendations.

3. Allow sufficient slack in membrane to accommodate movement in the expansion joint.

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1. AkroGuard transition treatments options:
   • AkroFill with Reinforcing Mesh
   • AkroGuard with AkroGuard Fabric

2. For gaps greater than 1/8" wide, use a low-expanding urethane spray foam, trimmed flush with the sheathing surface.

NOTES:

1. Prior to application, refer to current AkroGuard data sheets, specifications, and other literature for detailed installation requirements.

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NOTES:

1. AkroGuard transition treatments options:
   - AkroFill with Reinforcing Mesh
   - AkroGuard with AkroGuard Fabric
   - Approved Self-adhered Flashing

2. Roofing membrane should be continuous with AkroGuard.

3. Ensure framing has positive slope.

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NOTES:

1. AkroGuard joint treatments options:
   • AkroFill with Reinforcing Mesh
   • AkroGuard with AkroGuard Fabric

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1. AkroGuard transition treatments options:
   • AkroFill with Reinforcing Mesh
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NOTES:

1. AkroGuard transition treatments:
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   - Approved Self-Adhered Flashing

2. AkroGuard joint treatments:
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NOTES:

1. Attach brick anchor in a bed of AkroFill

2. AkroGuard transition treatments:
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