

# MaxFlash Liquid Flashing Membrane

Framed and Masonry/Concrete  
construction incorporating MaxFlash  
Liquid Flashing Membrane  
Typical Details

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# MaxFlash Liquid Flashing Membrane

## Typical Details

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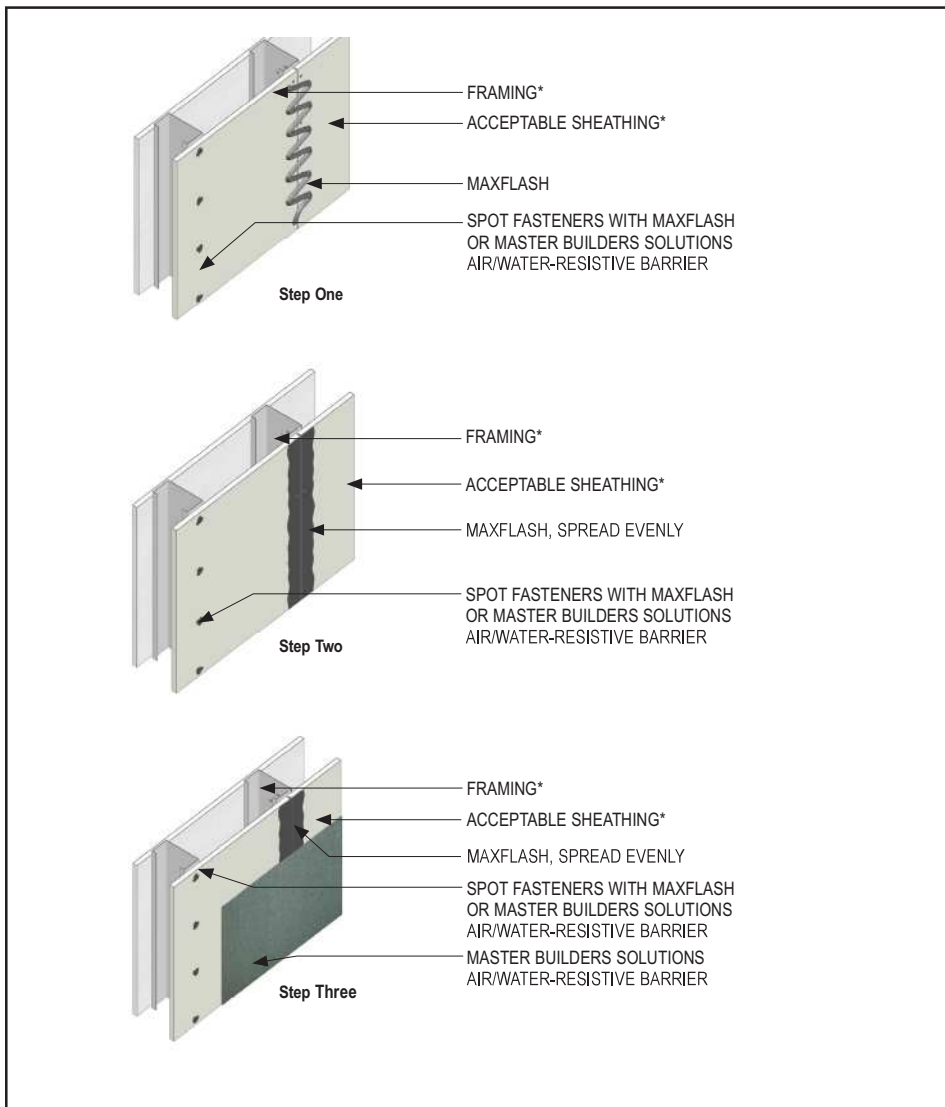
### Notes:

- **Install Master Builders Solutions materials in accordance with current installation instructions.**
- **Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Master Builders Solutions products.**
- **The details within represent Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. They are presented in good faith by Master Builders Solutions. The details are subject to change without notice. Master Builders Solutions accepts no liability for the end use of the details. For conditions not shown, consult Master Builders Solutions for review of specific detail.**

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# MaxFlash Liquid Flashing Membrane

## TYPICAL SHEATHING JOINT AND FASTENER TREATMENT



- Ensure that MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend MaxFlash at least 1" (25 mm) on either side of sheathing joints.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.

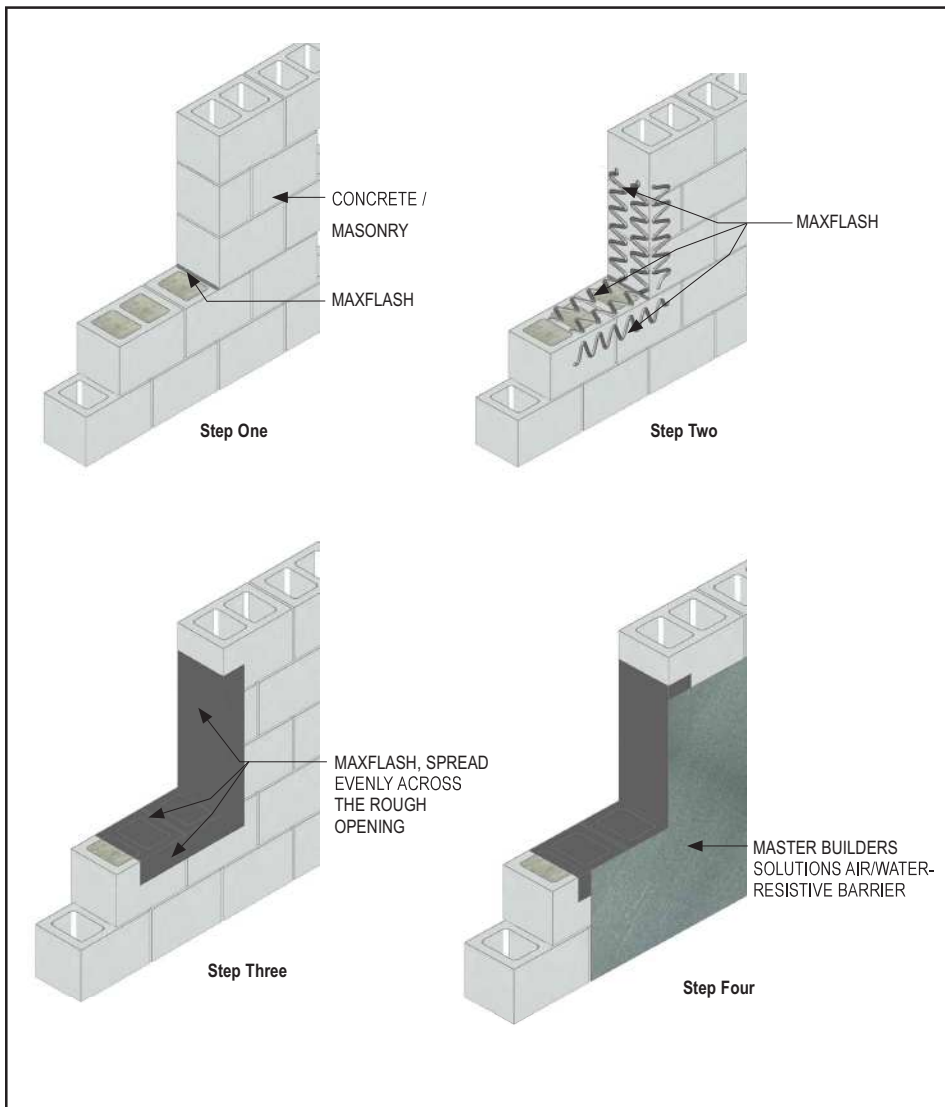
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# MaxFlash Liquid Flashing Membrane

## TYPICAL ROUGH OPENING TREATMENT WITH MAXFLASH ON MASONRY OR CONCRETE CONSTRUCTION WITHOUT BUCK



- Ensure that MaxFlash is uniformly applied to rough openings at a 12–20 mil thickness.
- Extend MaxFlash at least 4" (100mm) onto the exterior wall, maintaining 12–20 mil thickness.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

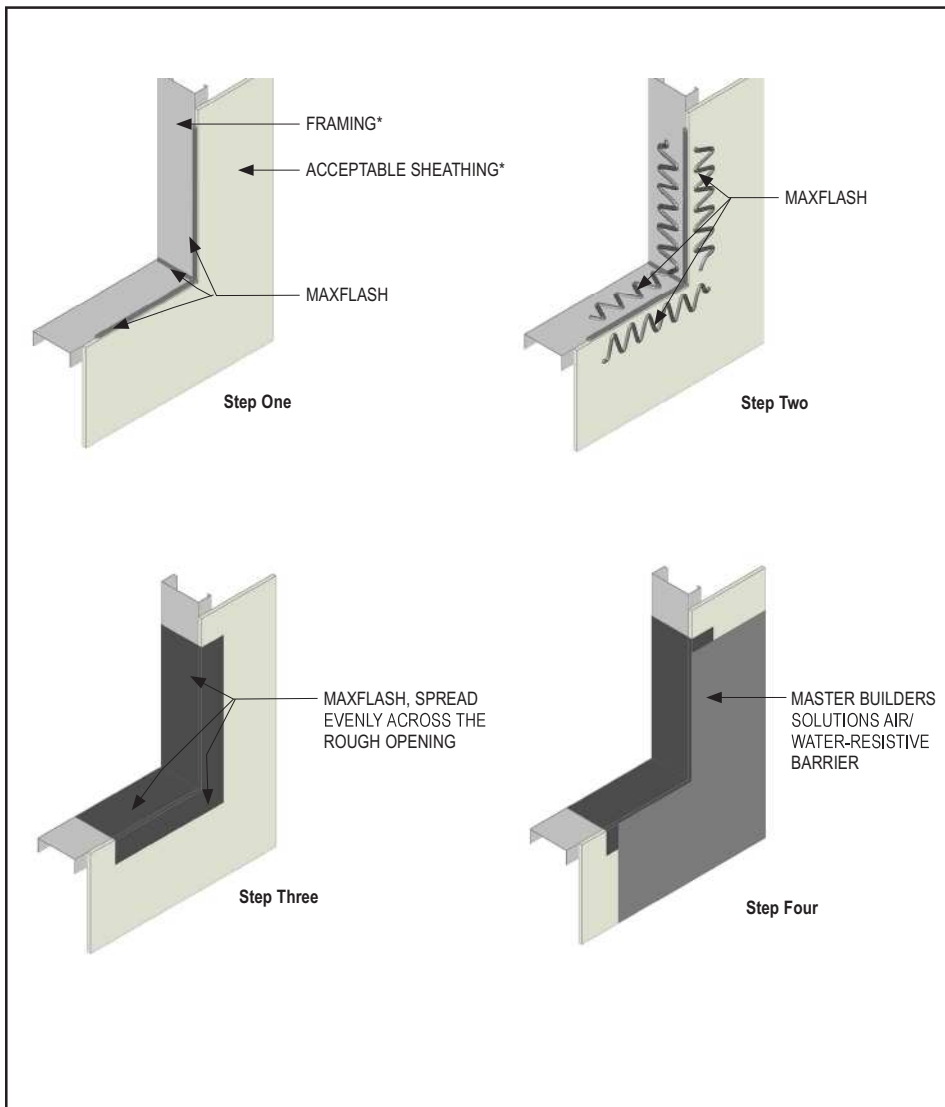
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# MaxFlash Liquid Flashing Membrane

## TYPICAL ROUGH OPENING TREATMENT WITH MAXFLASH ON FRAMED CONSTRUCTION WITHOUT BUCK



- Ensure that MaxFlash is uniformly applied to rough openings at a 12–20 mil thickness.
- Ensure that MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12–20 mil thickness.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

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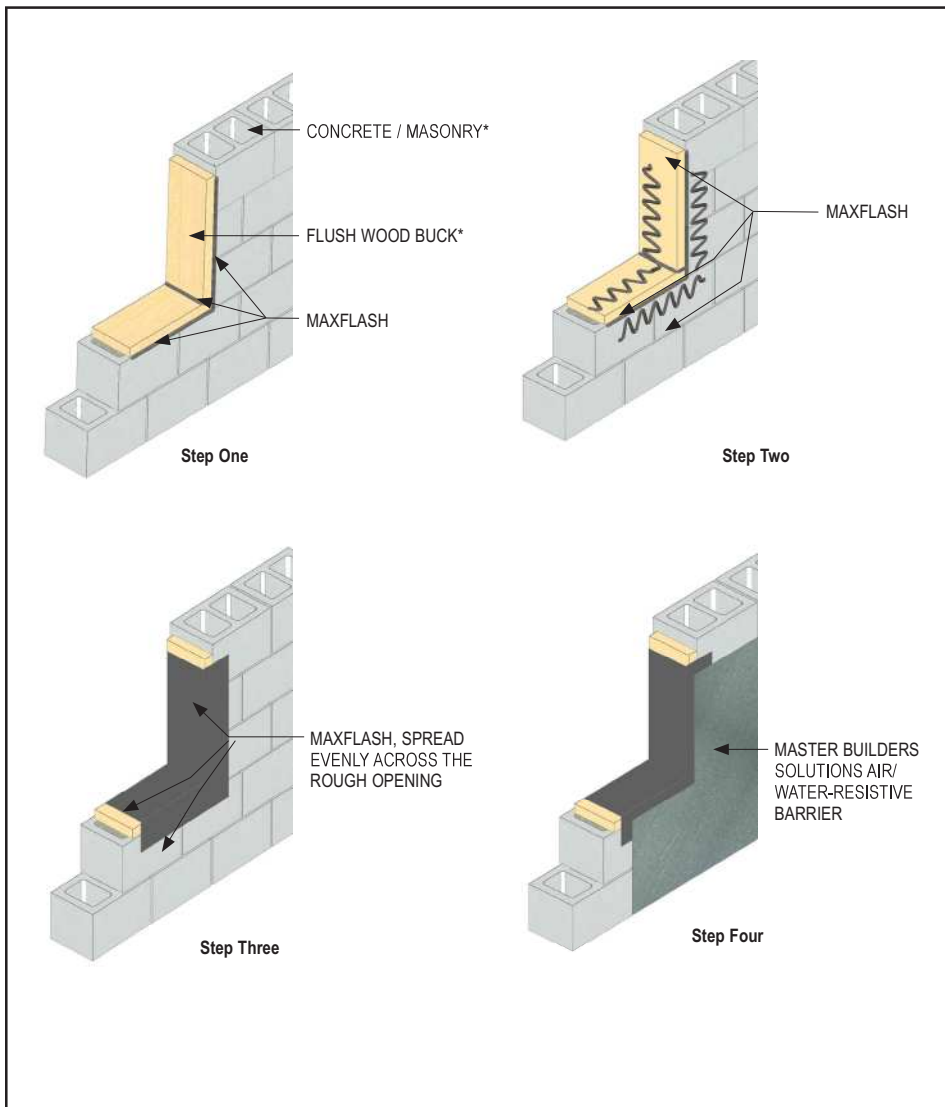
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# MaxFlash Liquid Flashing Membrane

## TYPICAL ROUGH OPENING TREATMENT WITH MAXFLASH ON MASONRY OR CONCRETE CONSTRUCTION WITH FLUSH BUCK



- Ensure that MaxFlash is uniformly applied at a 12-20 mil thickness.
- Extend MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12-20 mil thickness.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

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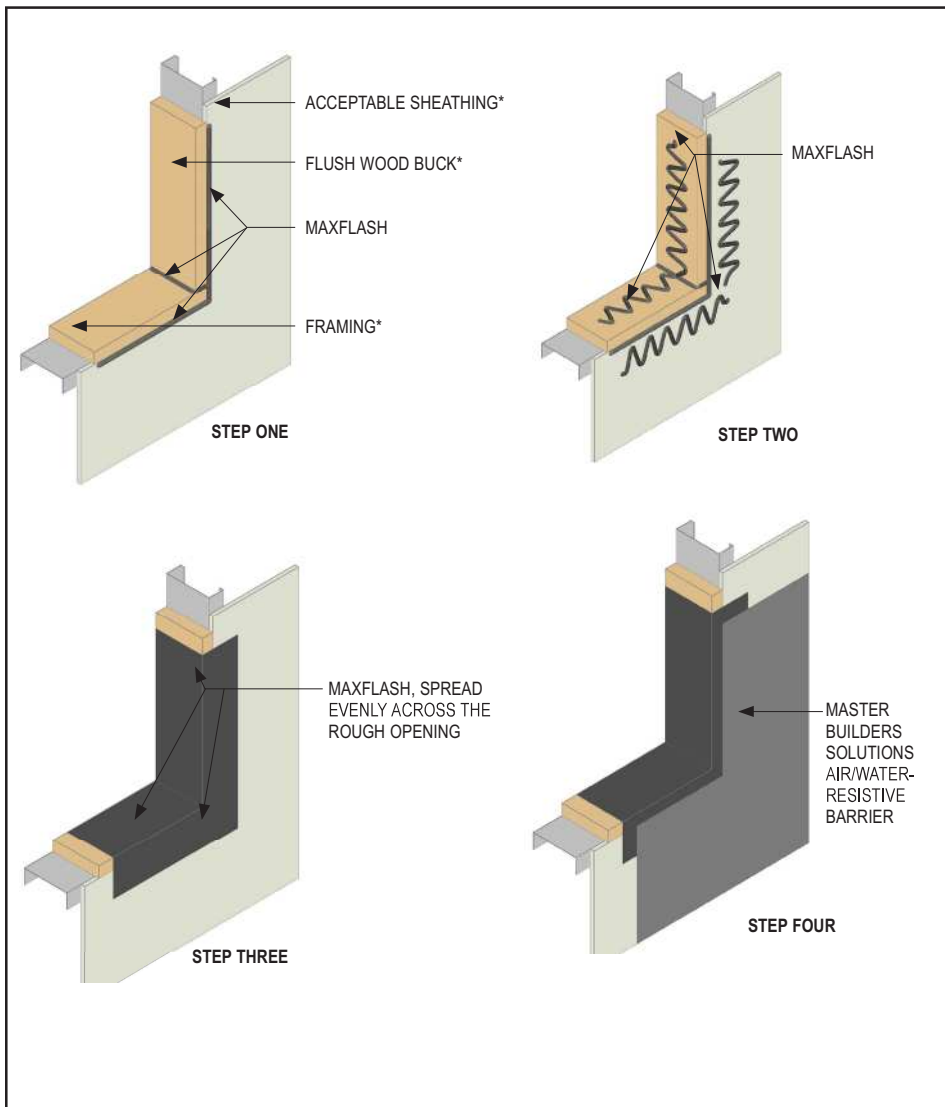
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# MaxFlash Liquid Flashing Membrane

## TYPICAL ROUGH OPENING TREATMENT WITH MAXFLASH ON FRAMED CONSTRUCTION WITH FLUSH BUCK



- Ensure that MaxFlash is uniformly applied rough openings at a 12–20 mil thickness.
- Ensure that MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12–20 mil thickness.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

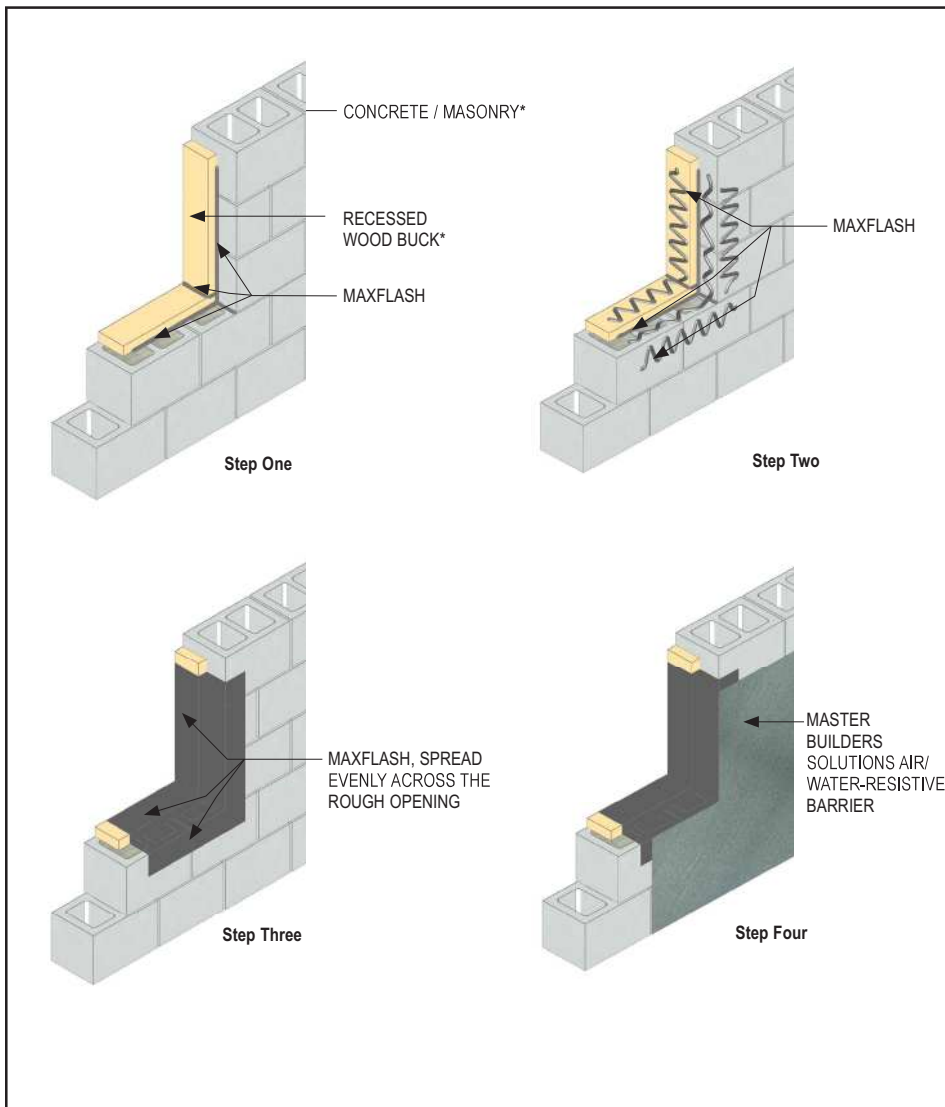
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# MaxFlash Liquid Flashing Membrane

## TYPICAL ROUGH OPENING TREATMENT WITH MAXFLASH ON MASONRY OR CONCRETE CONSTRUCTION WITH A RECESSED BUCK



- Ensure that MaxFlash is uniformly applied at a 12-20 mil thickness.
- Extend MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12- 20 mil thickness.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto MaxFlash, creating a continuous, monolithic air/ water-resistive barrier.

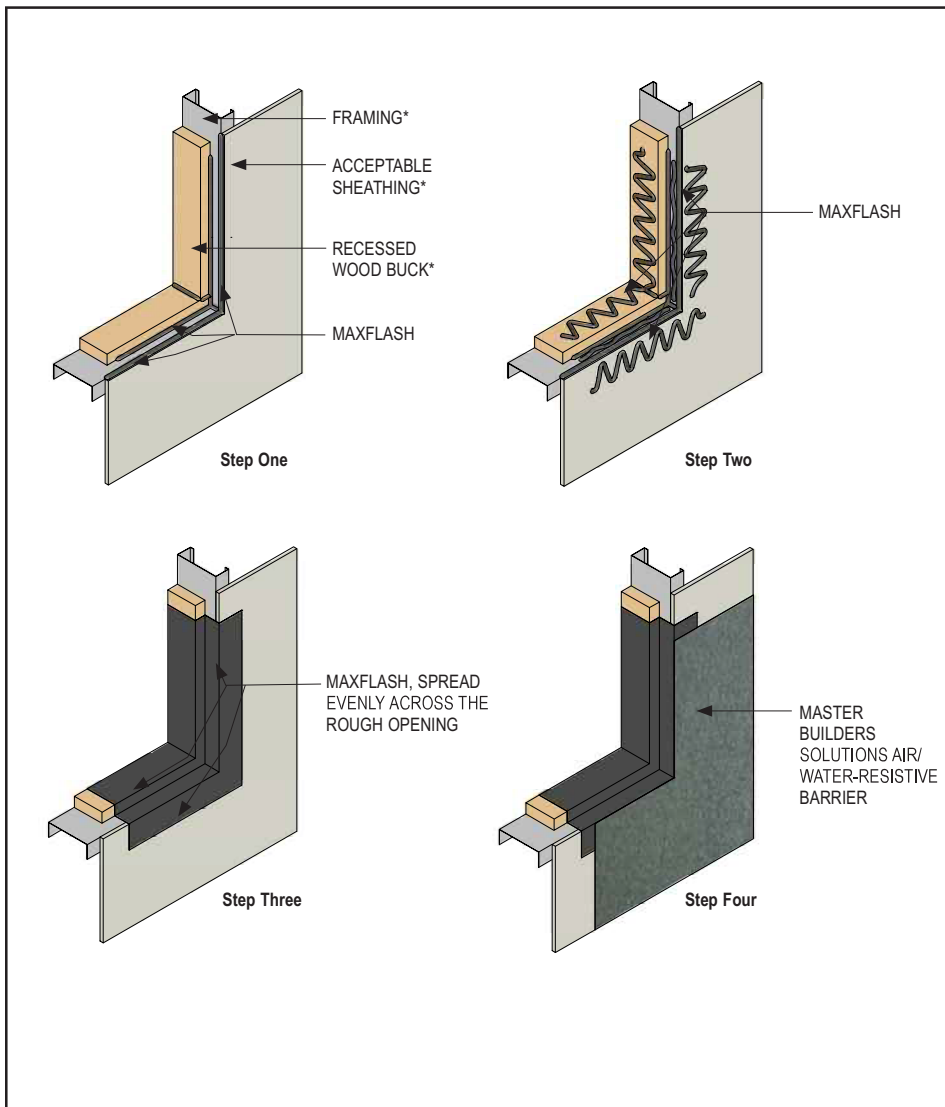
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# MaxFlash Liquid Flashing Membrane

## TYPICAL ROUGH OPENING TREATMENT WITH MAXFLASH ON FRAMED CONSTRUCTION WITH A RECESSED BUCK



- Ensure that MaxFlash is uniformly applied to rough openings at a 12- 20 mil thickness.
- Ensure that MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12- 20 mil thickness.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto MaxFlash, creating a continuous, monolithic air/ water-resistive barrier.

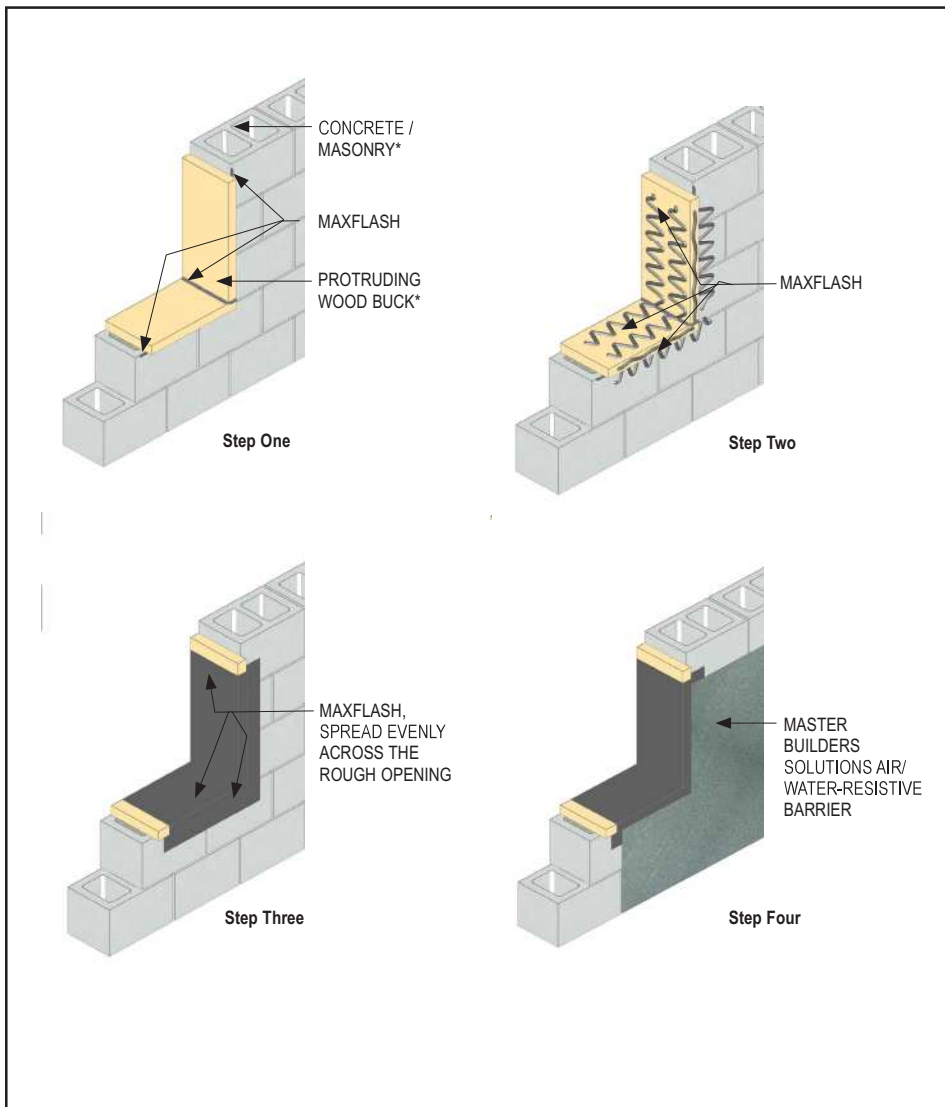
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# MaxFlash Liquid Flashing Membrane

## TYPICAL ROUGH OPENING TREATMENT WITH MAXFLASH ON MASONRY OR CONCRETE CONSTRUCTION WITH A PROTRUDING



- Ensure that MaxFlash is uniformly applied at a 12–20 mil thickness.
- Extend MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12- 20 mil thickness.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

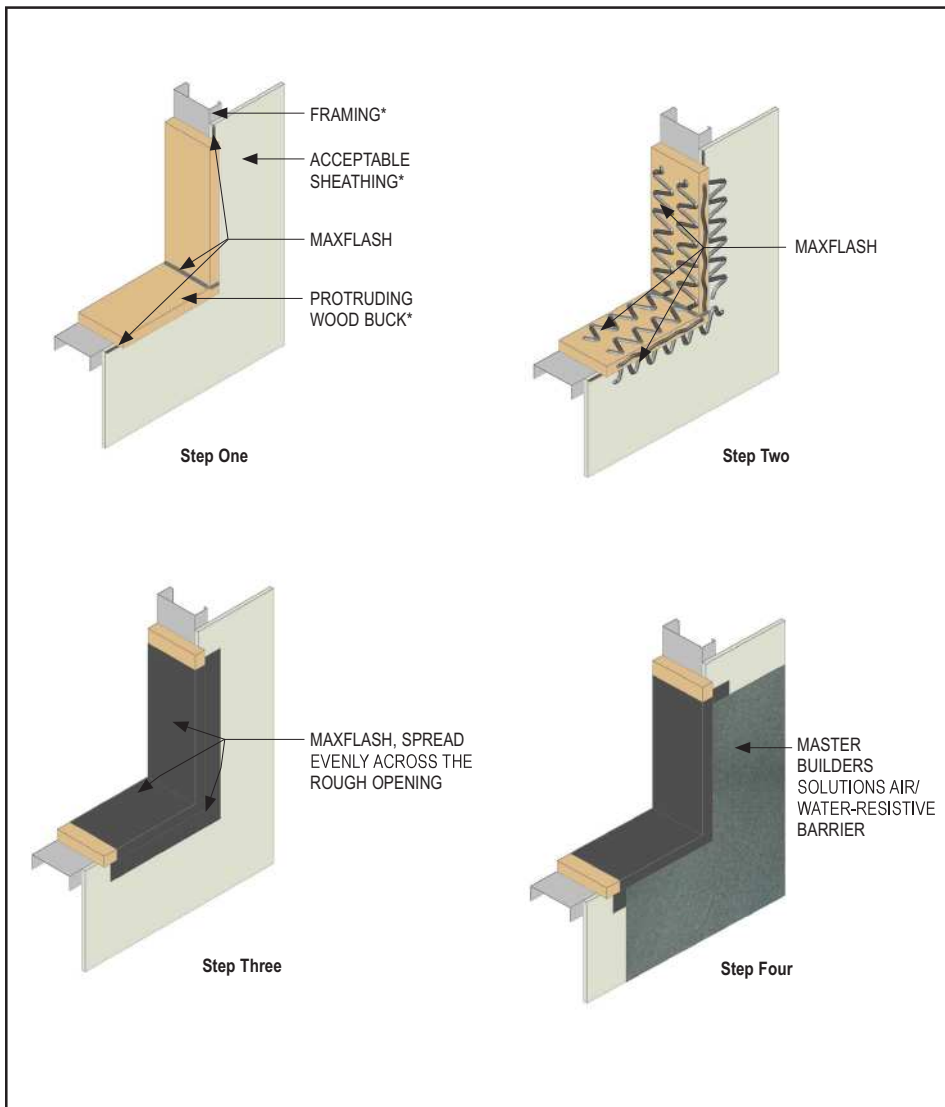
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# MaxFlash Liquid Flashing Membrane

## TYPICAL ROUGH OPENING TREATMENT WITH MAXFLASH ON FRAMED CONSTRUCTION WITH A PROTRUDING BUCK



- Ensure that MaxFlash is uniformly applied to rough openings at a 12–20 mil thickness.
- Ensure that MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12–20 mil thickness.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

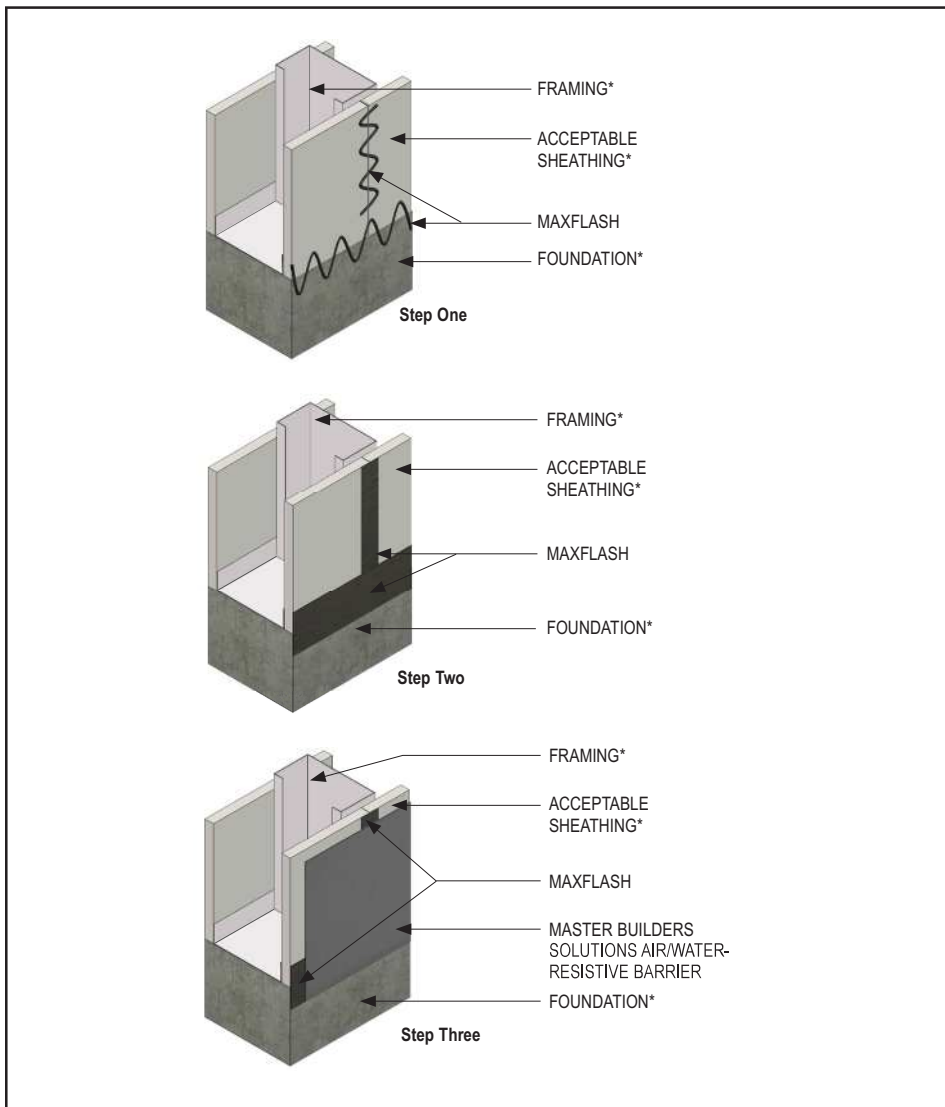
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# MaxFlash Liquid Flashing Membrane

## TYPICAL TERMINATION AT ABOVE GRADE



- Ensure that MaxFlash is applied at a 20 mil thickness.
- Extend MaxFlash at least 1" (25 mm) on either side of foundation joints.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.

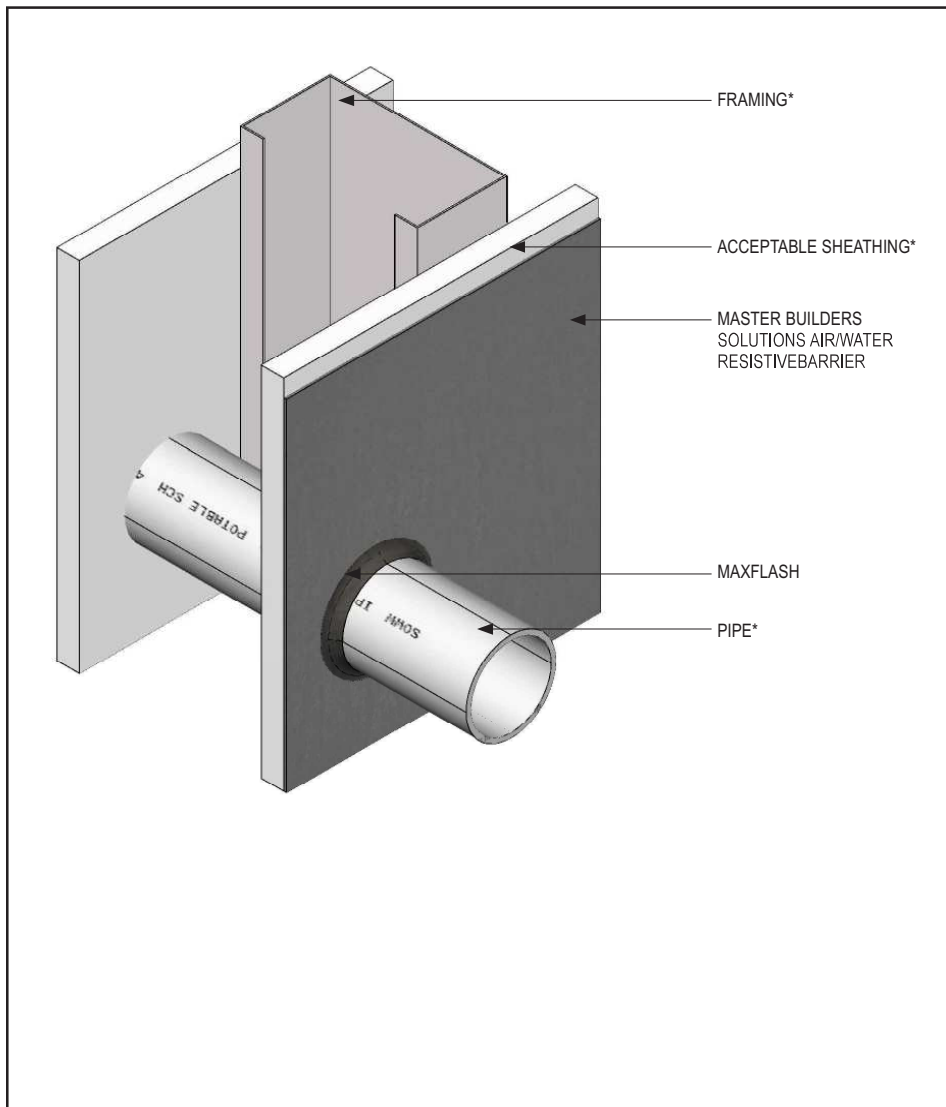
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## TYPICAL PIPE PENETRATION



• Maximum 1/2" gap at penetrations.

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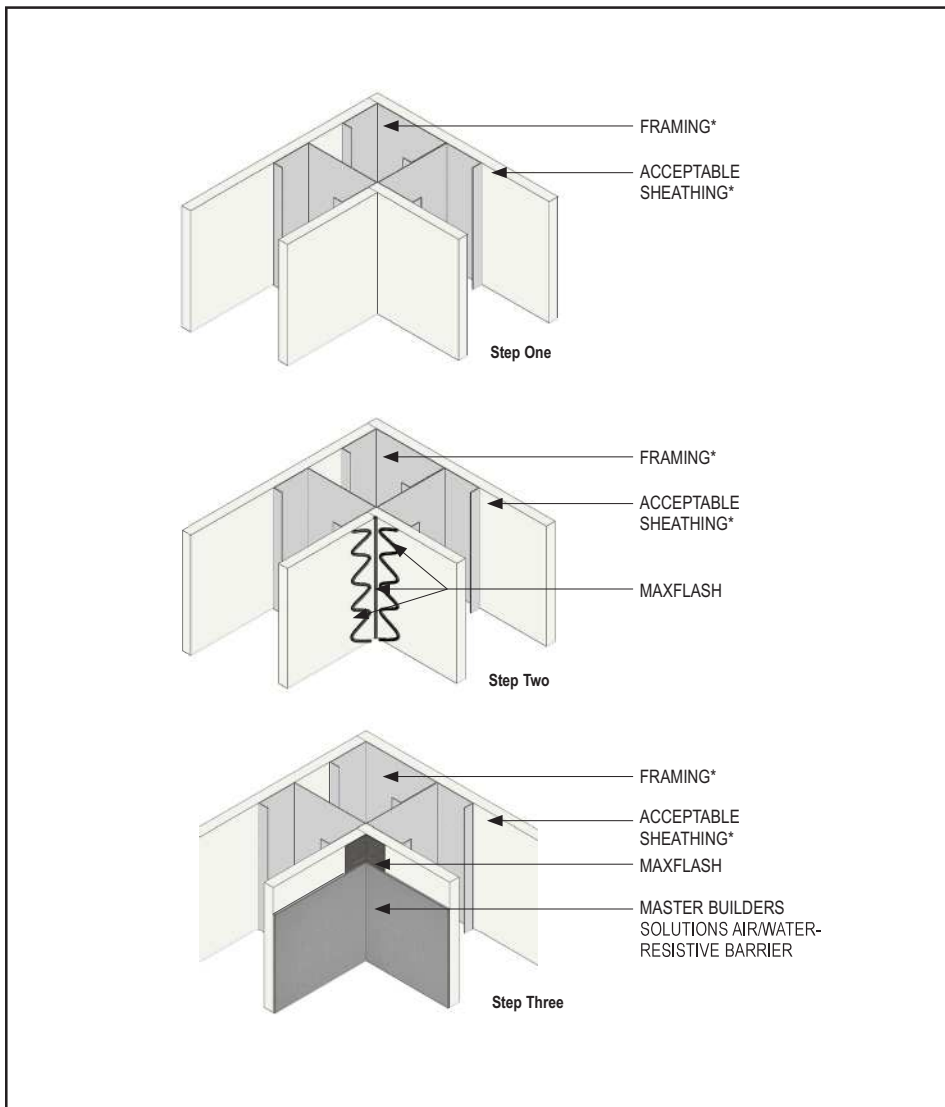
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# MaxFlash Liquid Flashing Membrane

## TYPICAL SHEATHING JOINT – INSIDE CORNER



- Ensure that MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend MaxFlash at least 1" (25 mm) on either side of sheathing joints.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.

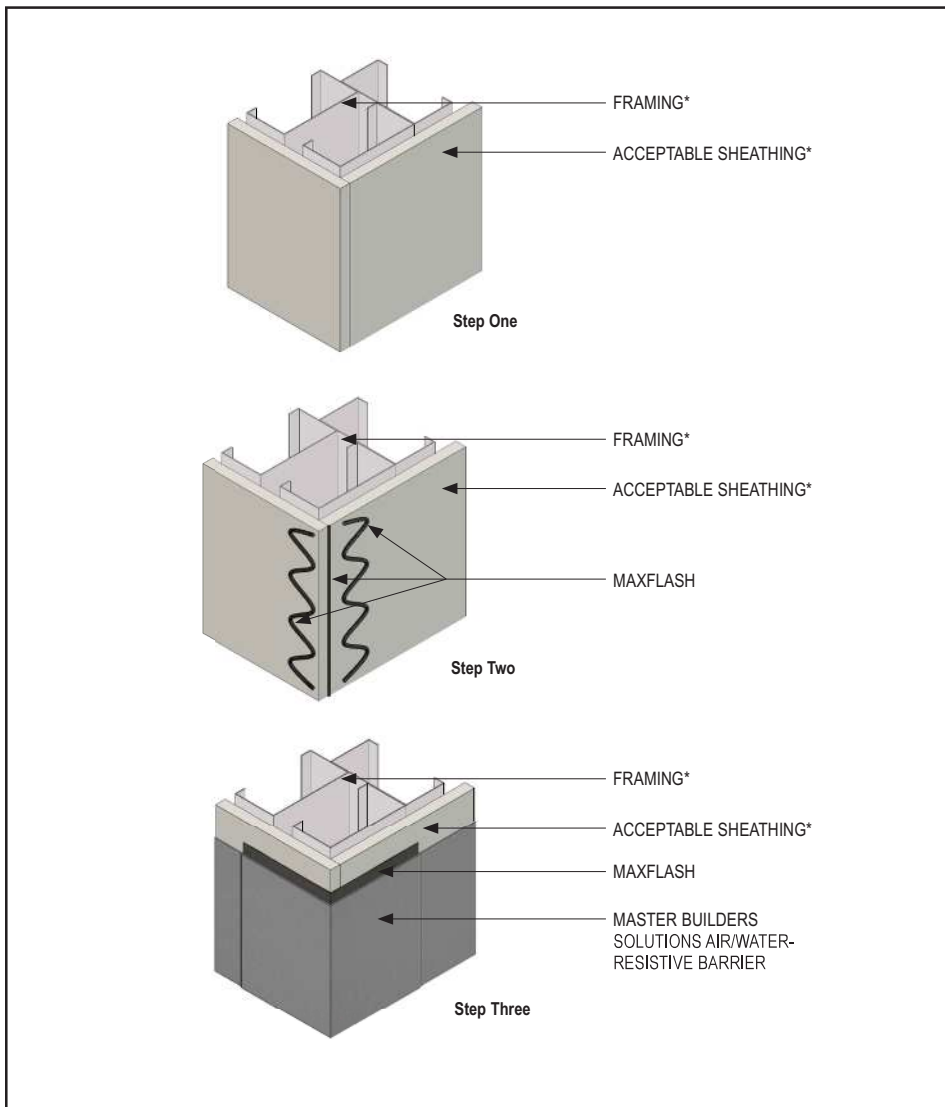
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# MaxFlash Liquid Flashing Membrane

## TYPICAL SHEATHING JOINT – OUTSIDE CORNER



- Ensure that MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend MaxFlash at least 1" (25 mm) on either side of corners.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.

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