

## LIST OF CLADDING DETAIL GROUPS

### Substrate Group 01 - Steel Stud Base Wall

Continuous Insulation As Water-Resistive Barrier and Air Barrier Over Steel Studs

### Detail Group SA - Self-Adhered Tape and Flashing

R-SEAL 3000 and R-SEAL 6000

Neutral Cladding and Masonry Cladding

Details using self-adhered tape and flashing.

EM-SA-01-N Series Drawings

EM-SA-01-M Series Drawings

### Detail Group LF - Liquid Flashing

R-SEAL 2000 LF

Neutral Cladding and Masonry Cladding

Details using liquid flashing.

EM-LF-01-N Series Drawings

EM-LF-01-M Series Drawings

### Detail Group U - Universal Flashing

R-SEAL 2000 LF and R-SEAL 6000

Stucco, Fiber Cement and Metal Panel Systems

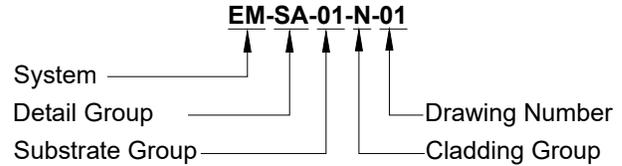
Details using all options for cladding attachment points.

EM-U-01-ST Series Drawings

EM-U-01-FC Series Drawings

EM-U-01-MP Series Drawings

## DRAWING NUMBER NOMENCLATURE



### System

**EM** = ECOMAXci® Wall Solution

### Detail Group

**G** = General Information

**SA** = Self-Adhered Tape and Flashing

**LF** = Liquid Flashing

**U** = Universal Flashing

### Substrate Group

**01** = Steel Stud

**02** = FRT Wood Stud

**03** = Concrete and CMU

**04** = Reserved for Future

### Cladding Group

**G** = General Information

**N** = Neutral

**M** = Masonry (Brick, CMU, Stone, etc.)

**ST** = Stucco

**FC** = Fiber Cement

**MP** = Metal Panels

### Detail Color Scheme

**Red** = Self-Adhered Tape and Flashing (by Rmax)

**Green** = Liquid Flashing (by Rmax)

**Cyan** = Sealing Materials (by others)

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DRAWING NAME:

**GENERAL INFORMATION**

List of Cladding Detail Groups & Drawing Number Nomenclature

SCALE:

NOT APPLICABLE

REV. DATE:

07-10-2023

SUBSTRATE GROUP:

STEEL STUD

DRW. NO.:

EM-G-01-G-00

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**ECOMAXci® WALL SOLUTION DETAILS**

**List of Details - Neutral Cladding and Masonry Cladding with Self-Adhered Tape and Flashing**

<b>NEUTRAL CLADDING DETAILS - SA</b>	<b>Drawing No.</b>	<b>MASONRY CLADDING DETAILS - SA</b>	<b>Drawing No.</b>
Wall at Roof Parapet, Option 1	EM-SA-01-N-11	Wall at Roof Parapet	EM-SA-01-M-11
Wall at Roof Parapet, Option 2	EM-SA-01-N-12	Wall at Shelf Angle	EM-SA-01-M-14
Wall at Roof Parapet, Option 3	EM-SA-01-N-13	Wall at Foundation	EM-SA-01-M-15
Wall at Floor Line	EM-SA-01-N-14		
Wall at Foundation	EM-SA-01-N-15		
Rough Openings	EM-SA-01-N-21		
Wall Stationary Joint	EM-SA-01-N-31		
Wall Expansion Joint, 3/4" Maximum	EM-SA-01-N-32		
Wall Expansion Joint, 3/4" to 1-1/2"	EM-SA-01-N-33		
Wall Expansion Joint, 1-1/2" and Greater	EM-SA-01-N-34		
Control Joint and Wall Transition, Aligned Faces	EM-SA-01-N-38		
Control Joint and Wall Transition, Non-Aligned Faces	EM-SA-01-N-39		
Wall Transitions, Inside and Outside Corners	EM-SA-01-N-41		
Wall Penetrations	EM-SA-01-N-51		
Wall Penetrations, Small or Irregular	EM-SA-01-N-52		

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 <p><b>Rmax</b> 2075 Midway Road Lewisville, TX 75056 Phone: (972)-850-3604 Email: <a href="mailto:Technical@Rmax.com">Technical@Rmax.com</a></p>	DRAWING NAME: <b>GENERAL INFORMATION</b> Self-Adhered Tape and Flashing List of Details - Neutral Cladding and Masonry Cladding		
	SCALE: <b>NOT APPLICABLE</b>	REV. DATE: <b>07-10-2023</b>	SUBSTRATE GROUP: <b>STEEL STUD</b>
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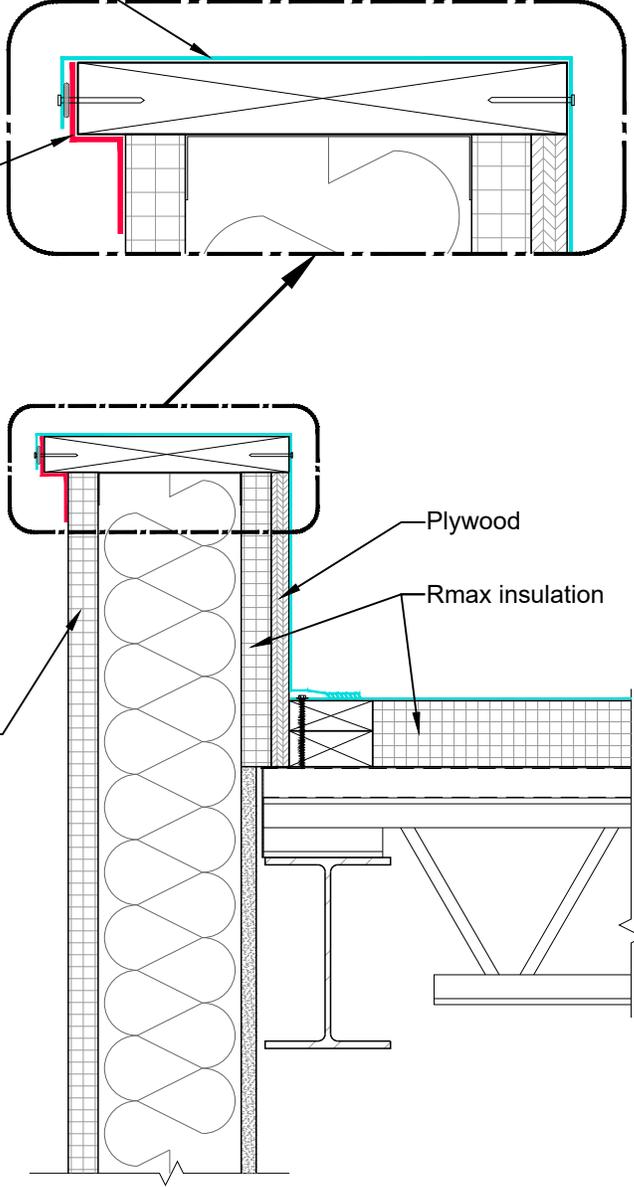
Roof flashing

- Extend over wall flashing material.
- Bond to wall flashing or apply compatible sealant.
- Mechanically attach as required.

Note: Parapet cap not shown in details.

R-SEAL 6000

ECOMAXci® FR AIR BARRIER



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 <p><b>Rmax</b> 2075 Midway Road Lewisville, TX 75056 Phone: (972)-850-3604 Email: <a href="mailto:Technical@Rmax.com">Technical@Rmax.com</a></p>	DRAWING NAME:		NEUTRAL CLADDING Self-Adhered Tape and Flashing Wall at Roof Parapet, Option 1	
	SCALE:	REV. DATE:	SUBSTRATE GROUP:	DRW. NO.:
NOT TO SCALE	07-10-2023	STEEL STUD	EM-SA-01-N-11	

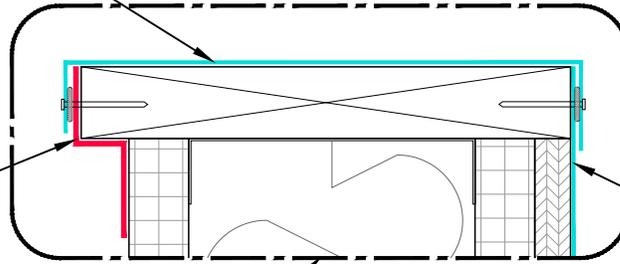
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Provide air barrier membranes to interconnect and seal the wall and roof/parapet air barriers.

- Cap with separate compatible flashing material extended over over wall and roof flashing materials.
- Bond to each material or apply compatible sealant.
- Mechanically attach as required.

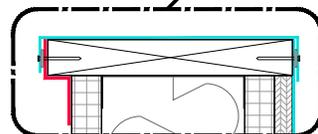
Note: Parapet cap not shown in details.

R-SEAL 6000



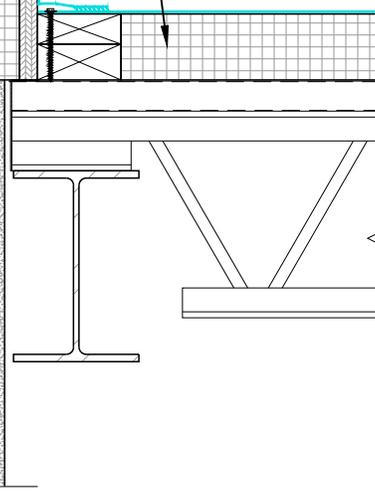
Roof flashing

ECOMAXci® FR AIR BARRIER



Plywood

Rmax insulation



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DRAWING NAME:

**NEUTRAL CLADDING**  
Self-Adhered Tape and Flashing  
Wall at Roof Parapet, Option 2

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-SA-01-N-12**

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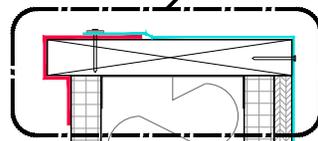
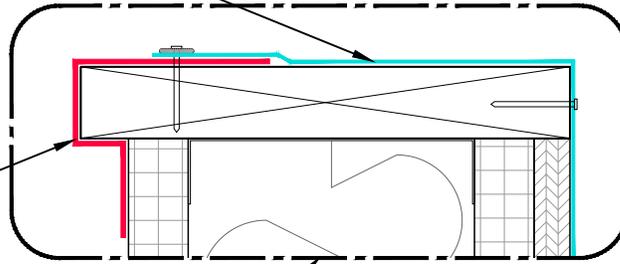
Roof flashing

- Extend over wall flashing material.
- Bond to wall flashing or apply compatible sealant.
- Mechanically attach as required.

Note: Parapet cap not shown in details.

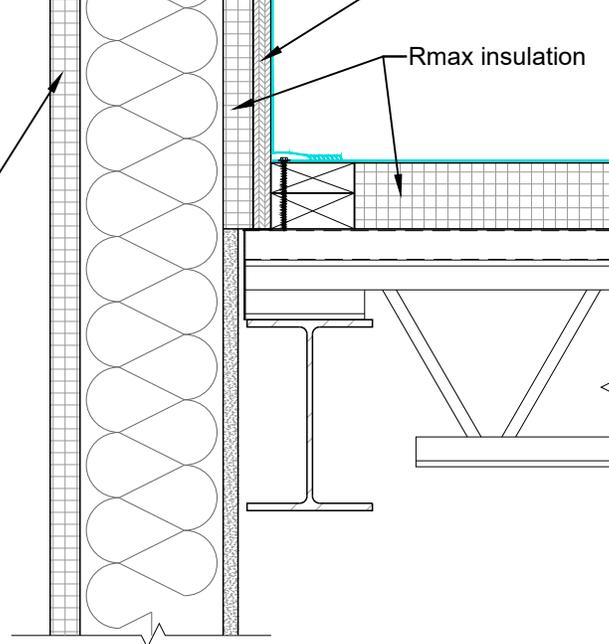
R-SEAL 6000

ECOMAXci® FR AIR BARRIER



Plywood

Rmax insulation



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DRAWING NAME:

**NEUTRAL CLADDING**  
 Self-Adhered Tape and Flashing  
 Wall at Roof Parapet, Option 3

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

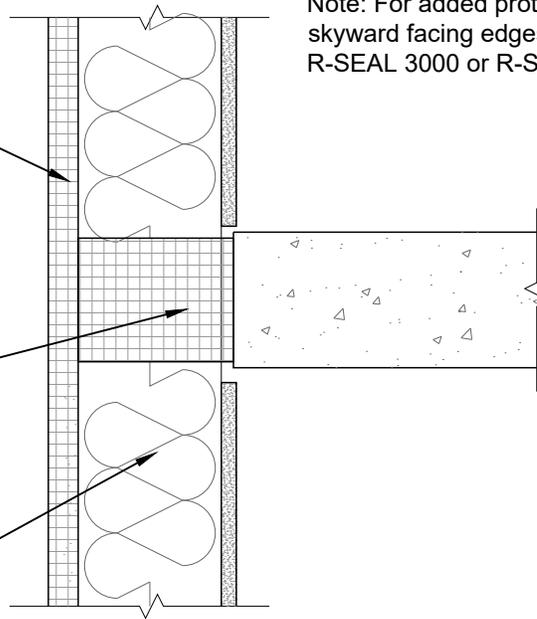
DRW. NO.:  
**EM-SA-01-N-13**

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ECOMAXci® FR AIR BARRIER

Fire stop assembly

Steel studs extended continuously in front of structural floor slab



Note: For added protection, counter flash skyward facing edges of R-SEAL 6000 with R-SEAL 3000 or R-SEAL 2000 LF.

### FLOOR LINE FIRE STOPPING DETAIL

ECOMAXci® FR AIR BARRIER

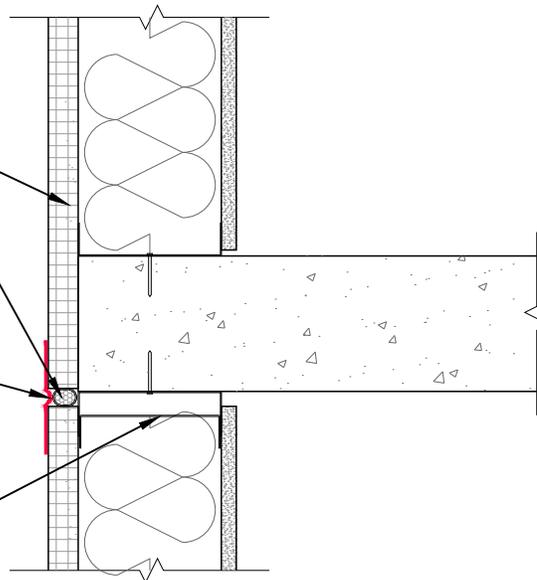
Foam backer rod

R-SEAL 6000

Looped at joint to allow for movement as required.

Deflection track at steel studs

- Do not attach top of board to either component of deflection track.
- Attach only to vertical studs.



### FLOOR LINE DEFLECTION JOINT DETAIL

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DRAWING NAME:

NEUTRAL CLADDING  
Self-Adhered Tape and Flashing  
Wall at Floor Line

SCALE:  
NOT TO SCALE

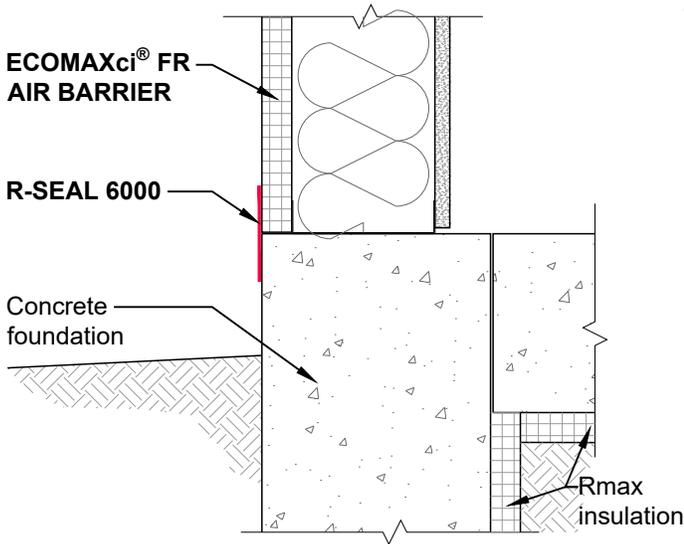
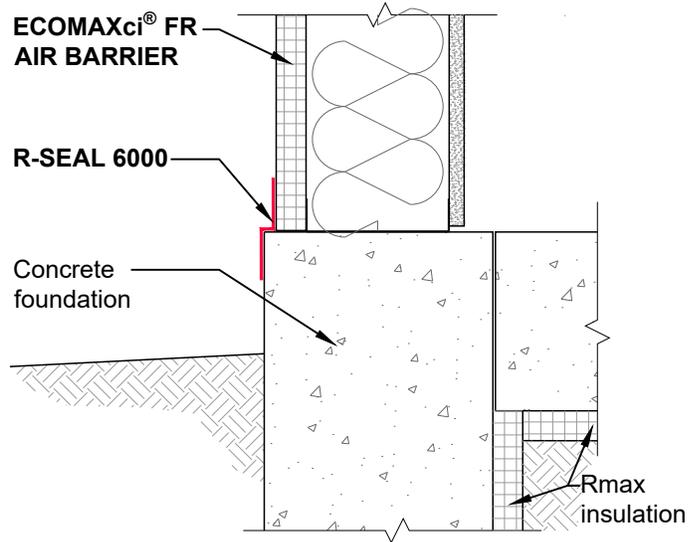
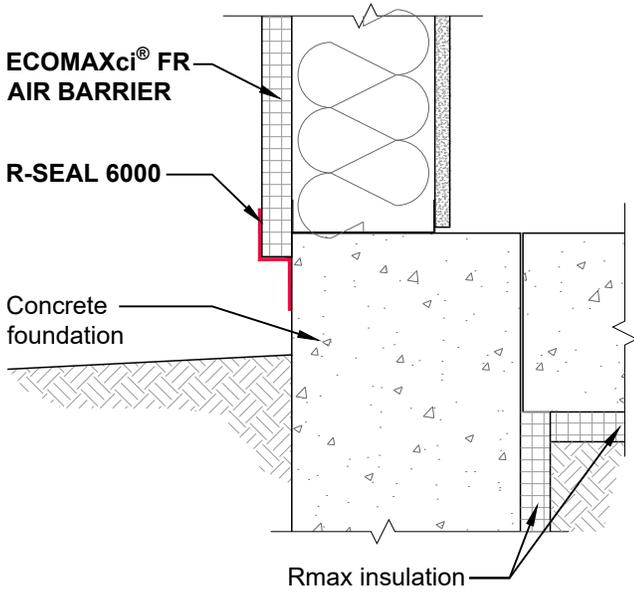
REV. DATE:  
07-10-2023

SUBSTRATE GROUP:  
STEEL STUD

DRW. NO.:  
EM-SA-01-N-14

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Note: For added protection, counter flash skyward facing edges of R-SEAL 6000 with R-SEAL 3000 or R-SEAL 2000 LF.



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DRAWING NAME:

**NEUTRAL CLADDING**  
Self-Adhered Tape and Flashing  
Wall at Foundation

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

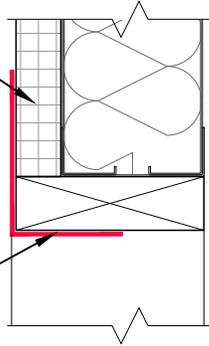
SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-SA-01-N-15**

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ECOMAXci® FR  
AIR BARRIER

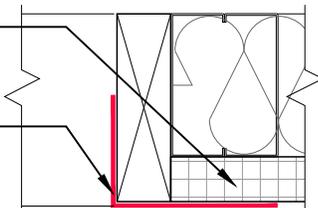
R-SEAL 6000



**HEAD DETAIL** (Vertical Section)

ECOMAXci® FR  
AIR BARRIER

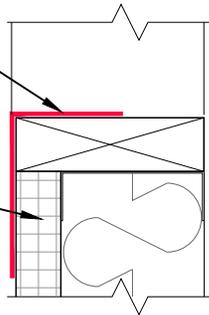
R-SEAL 6000



**JAMB DETAIL** (Horizontal Section)

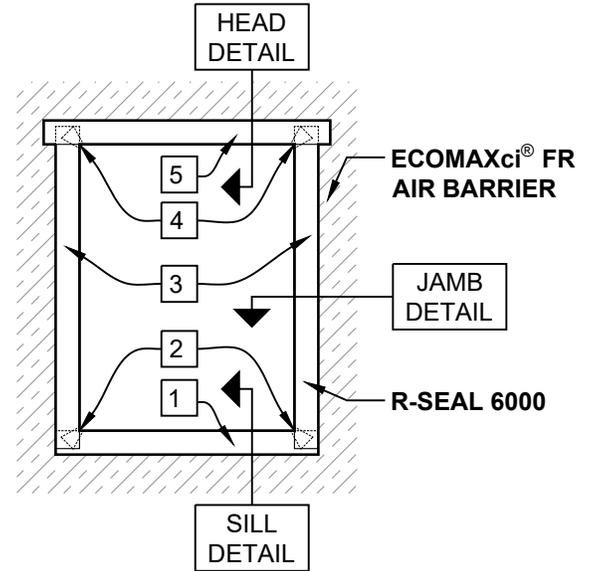
R-SEAL 6000

ECOMAXci® FR  
AIR BARRIER



**SILL DETAIL** (Vertical Section)

Note: For added protection, counter flash skyward facing edges of R-SEAL 6000 with R-SEAL 3000 or R-SEAL 2000 LF.



# Numbered items on opening elevation indicate the following rough opening flashing items and sequence of installation:

- 1 Sill flashing
- 2 Sill corner patches
- 3 Jamb flashing
- 4 Head corner patches
- 5 Head flashing

**ROUGH OPENING ELEVATION**

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DRAWING NAME:

**NEUTRAL CLADDING**  
Self-Adhered Tape and Flashing  
Rough Opening

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

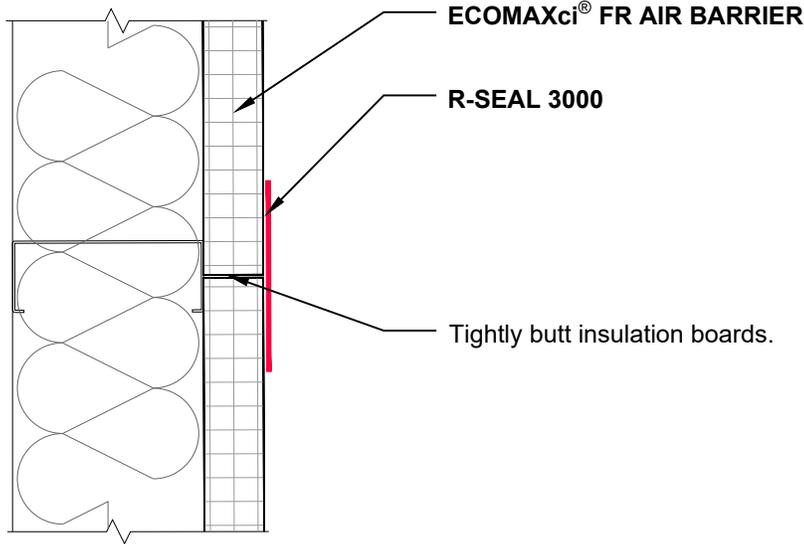
SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-SA-01-N-21**

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Notes:

- Vertical joint show, also applies at horizontal joints. Vertical joints must be backed by framing.
- Fill gaps greater than 1/4".



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DRAWING NAME:

**NEUTRAL CLADDING**  
Self-Adhered Tape and Flashing  
Wall Stationary Joint

SCALE:

NOT TO SCALE

REV. DATE:

07-10-2023

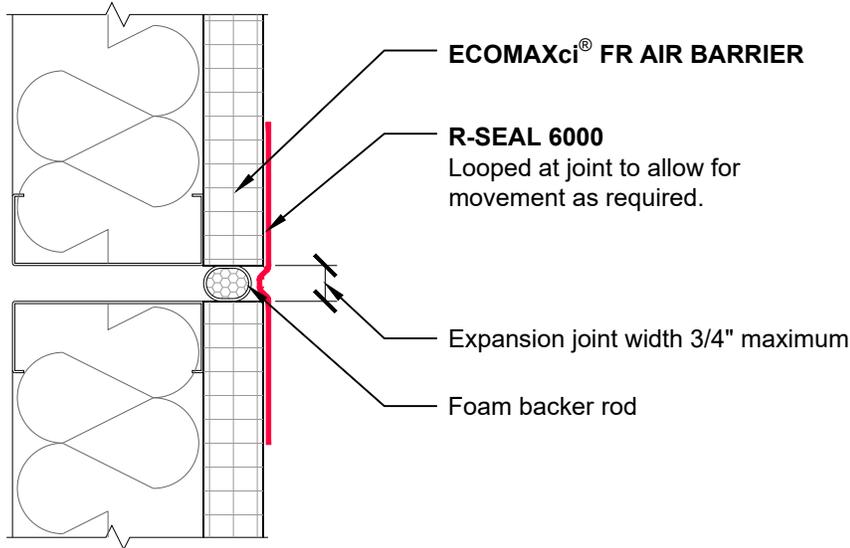
SUBSTRATE GROUP:

STEEL STUD

DRW. NO.:

EM-SA-01-N-31

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Note: Vertical expansion joint shown.  
Refer to deflection joint details for horizontal joint conditions.

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DRAWING NAME:

**NEUTRAL CLADDING**  
Self-Adhered Tape and Flashing  
Wall Expansion Joint, 3/4" Maximum

SCALE:  
NOT TO SCALE

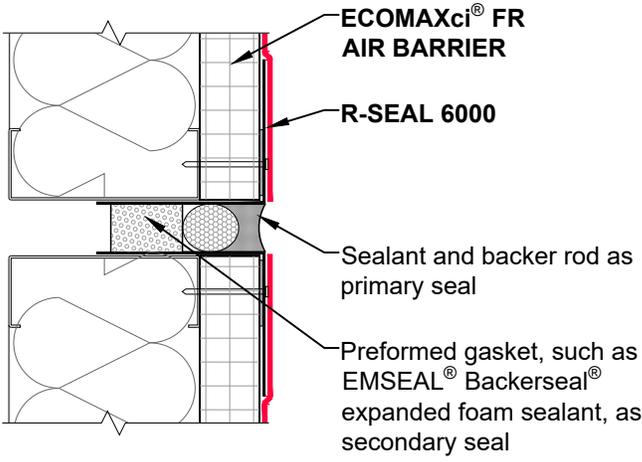
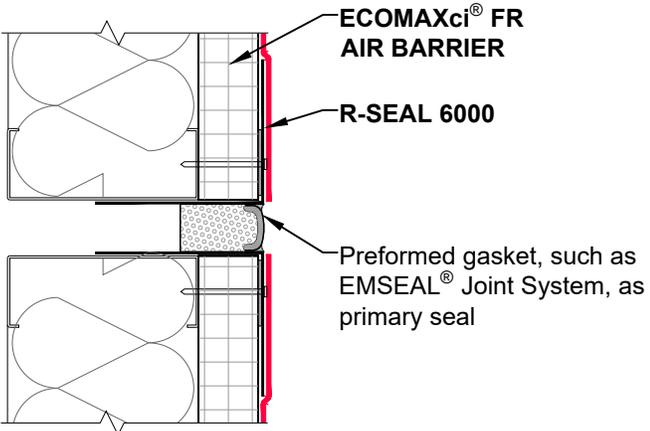
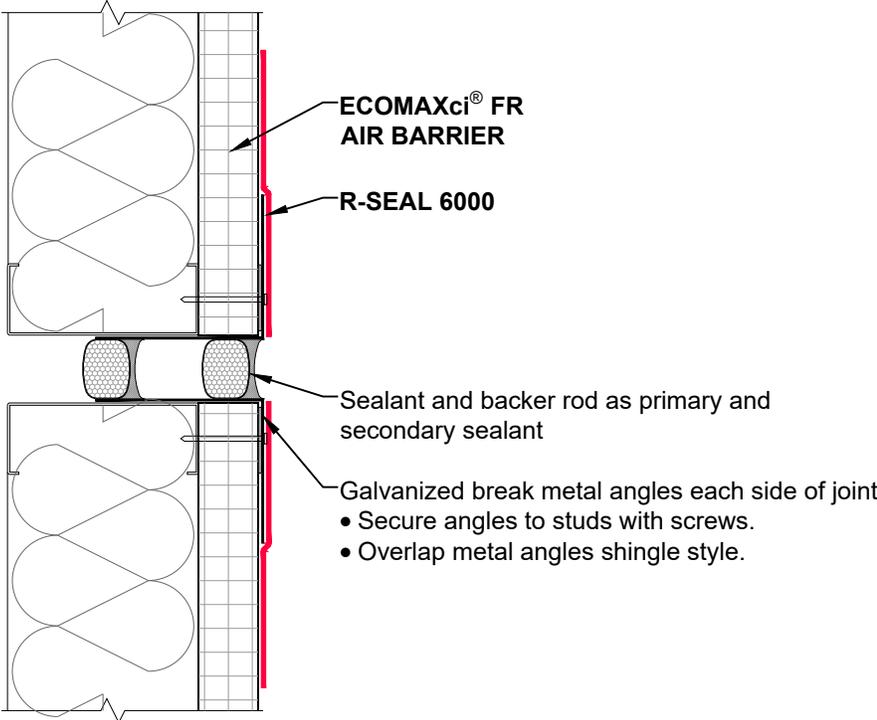
REV. DATE:  
07-10-2023

SUBSTRATE GROUP:  
STEEL STUD

DRW. NO.:  
EM-SA-01-N-32

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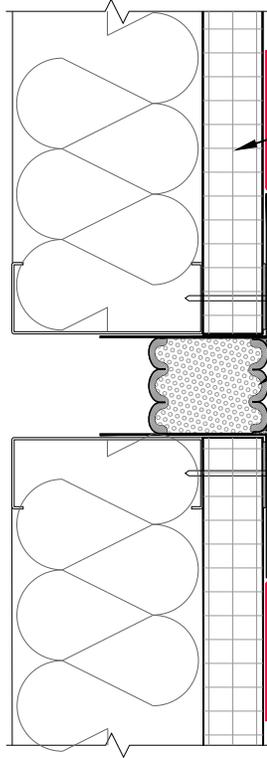


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Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME: **NEUTRAL CLADDING  
Self-Adhered Tape and Flashing  
Wall Expansion Joint, 3/4" to 1-1/2"**

SCALE: <b>NOT TO SCALE</b>	REV. DATE: <b>07-10-2023</b>	SUBSTRATE GROUP: <b>STEEL STUD</b>	DRW. NO.: <b>EM-SA-01-N-33</b>
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ECOMAXci® FR AIR BARRIER

R-SEAL 6000

Preformed gasket, such as EMSEAL® Joint System, as primary seal

Apply silicone sealant as recommended by joint system manufacturer. Verify sealant compatibility.

Galvanized break metal angles each side of joint

- Secure angles to studs with screws.
- Overlap metal angles shingle style.

Note: Vertical expansion joint shown. Refer to deflection joint details for horizontal joint conditions.

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DRAWING NAME:

**NEUTRAL CLADDING**  
Self-Adhered Tape and Flashing  
Wall Expansion Joint, 1-1/2" and Greater

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

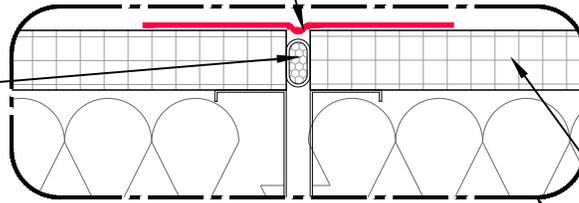
DRW. NO.:  
**EM-SA-01-N-34**

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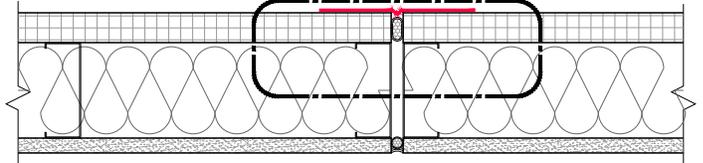
**R-SEAL 6000**

Looped at joint to allow for movement as required.

Insulating foam or foam backer rod



**ECOMAXci® FR AIR BARRIER**

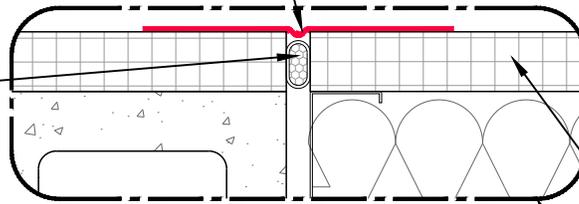


**STEEL STUD WALL**

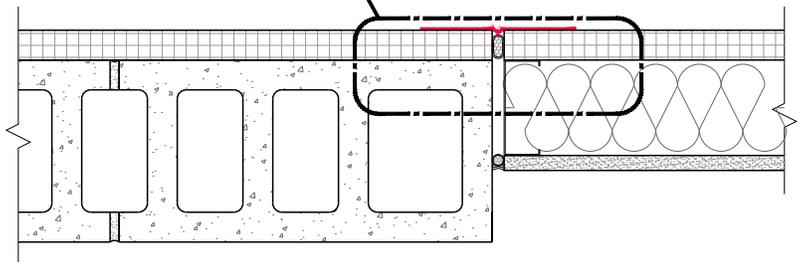
**R-SEAL 6000**

Looped at joint to allow for movement as required.

Insulating foam or foam backer rod



**ECOMAXci® FR AIR BARRIER**



**CMU TO STEEL STUD WALL**

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DRAWING NAME:

**NEUTRAL CLADDING**  
Self-Adhered Tape and Flashing  
Control Joint and Wall Transition, Aligned Faces

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-SA-01-N-38**

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**R-SEAL 6000**

Looped at joint to allow for movement as required.

Applied WRB - AB

Sheathing

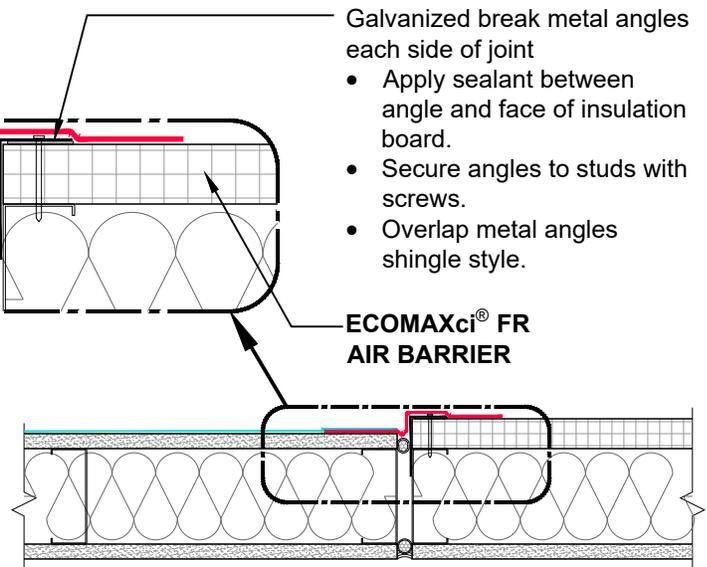
Insulating foam or foam backer rod

Galvanized break metal angles each side of joint

- Apply sealant between angle and face of insulation board.
- Secure angles to studs with screws.
- Overlap metal angles shingle style.

**ECOMAXci® FR AIR BARRIER**

**ECOMAXci® FR AIR BARRIER TO SHEATHING**



**R-SEAL 6000**

Looped at joint to allow for movement as required.

Applied WRB - AB

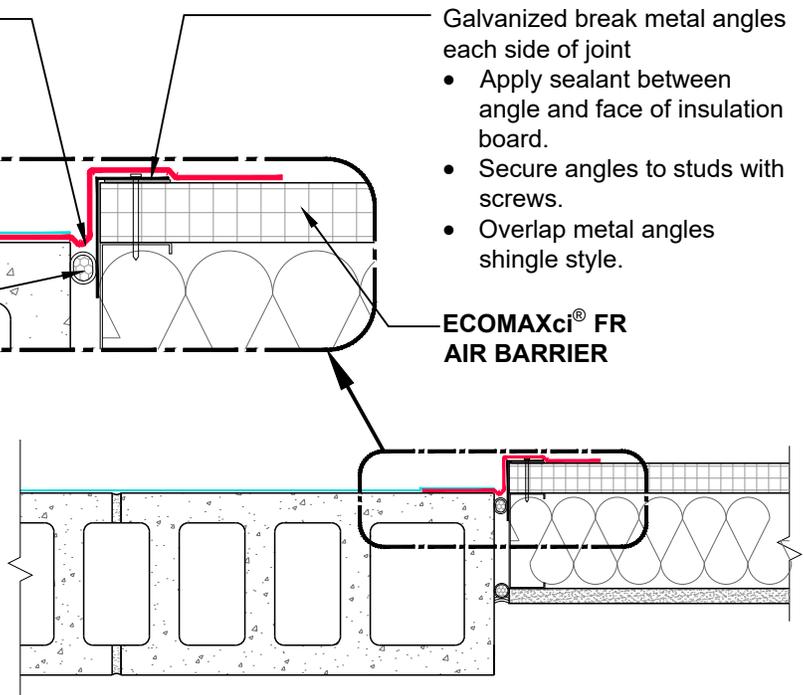
Insulating foam or foam backer rod

Galvanized break metal angles each side of joint

- Apply sealant between angle and face of insulation board.
- Secure angles to studs with screws.
- Overlap metal angles shingle style.

**ECOMAXci® FR AIR BARRIER**

**ECOMAXci® FR AIR BARRIER TO CMU**



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DRAWING NAME:

**NEUTRAL CLADDING**  
Self-Adhered Tape and Flashing  
Control Joint and Wall Transition, Non-Aligned Faces

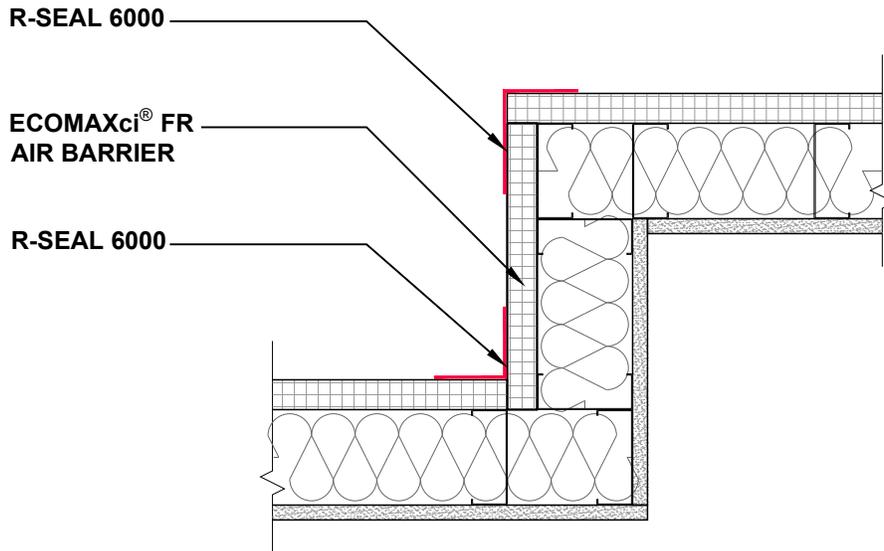
SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

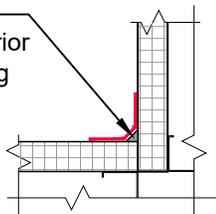
SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-SA-01-N-39**

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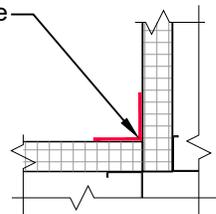


Provide sealant in corner to fill void prior to installing flashing tape.



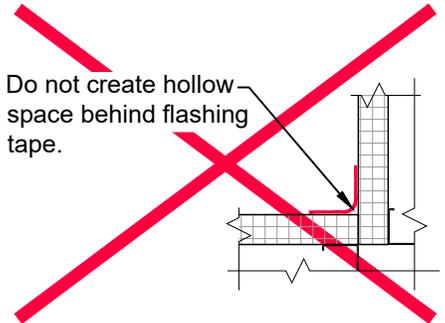
**BEST PRACTICE**

Install flashing tape fully into corner.



**GOOD PRACTICE**

Do not create hollow space behind flashing tape.



**IMPROPER PRACTICE**

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Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

**NEUTRAL CLADDING**  
Self-Adhered Tape and Flashing  
Wall Transition, Inside and Outside Corners

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-SA-01-N-41**

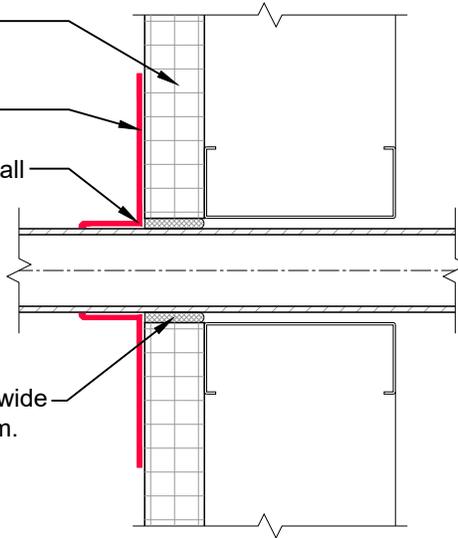
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**ECOMAXci® FR  
AIR BARRIER**

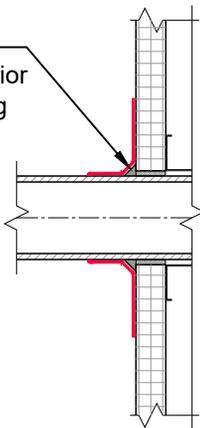
**R-SEAL 6000**

Install tape tight to all  
surfaces.

Fill gaps over 1/4" wide  
with insulating foam.

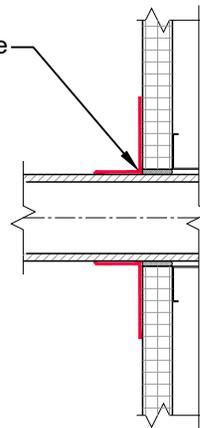


Provide sealant in  
corner to fill void prior  
to installing flashing  
tape.



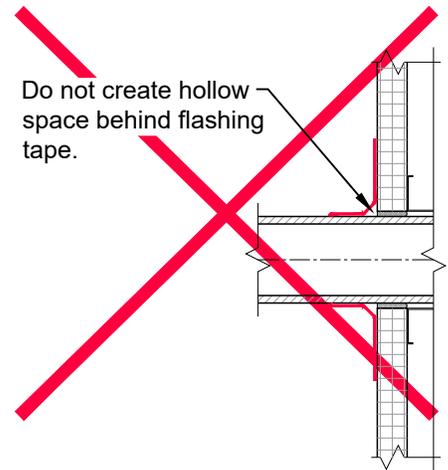
**BEST PRACTICE**

Install flashing tape  
fully into corner.



**GOOD PRACTICE**

Do not create hollow  
space behind flashing  
tape.



**IMPROPER PRACTICE**

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DRAWING NAME:

**NEUTRAL CLADDING  
Self-Adhered Tape and Flashing  
Wall Penetrations**

SCALE:  
**NOT TO SCALE**

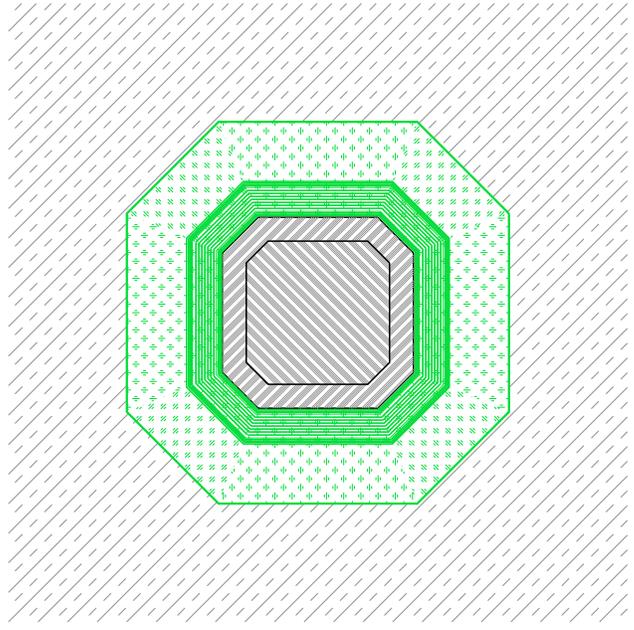
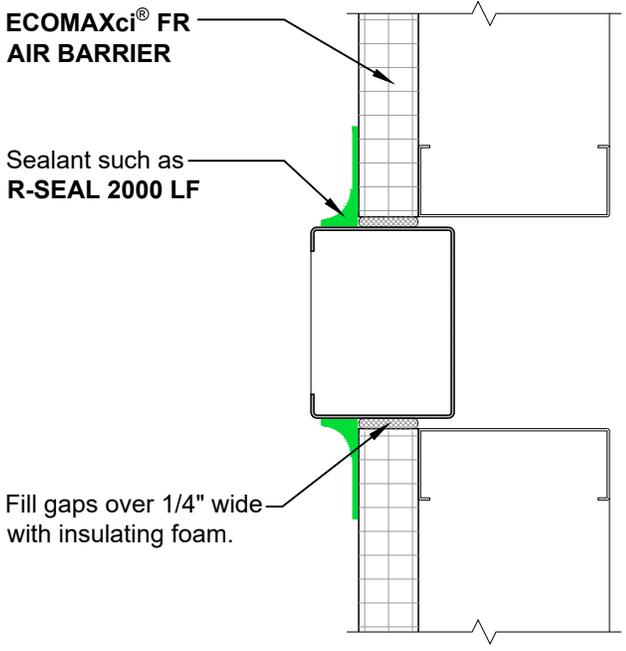
REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-SA-01-N-51**

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Note: Use this detail where there is not adequate size or shoulder depth to install R-SEAL 6000 as shown in details on Drawing No. EM-SA-01-N-51.

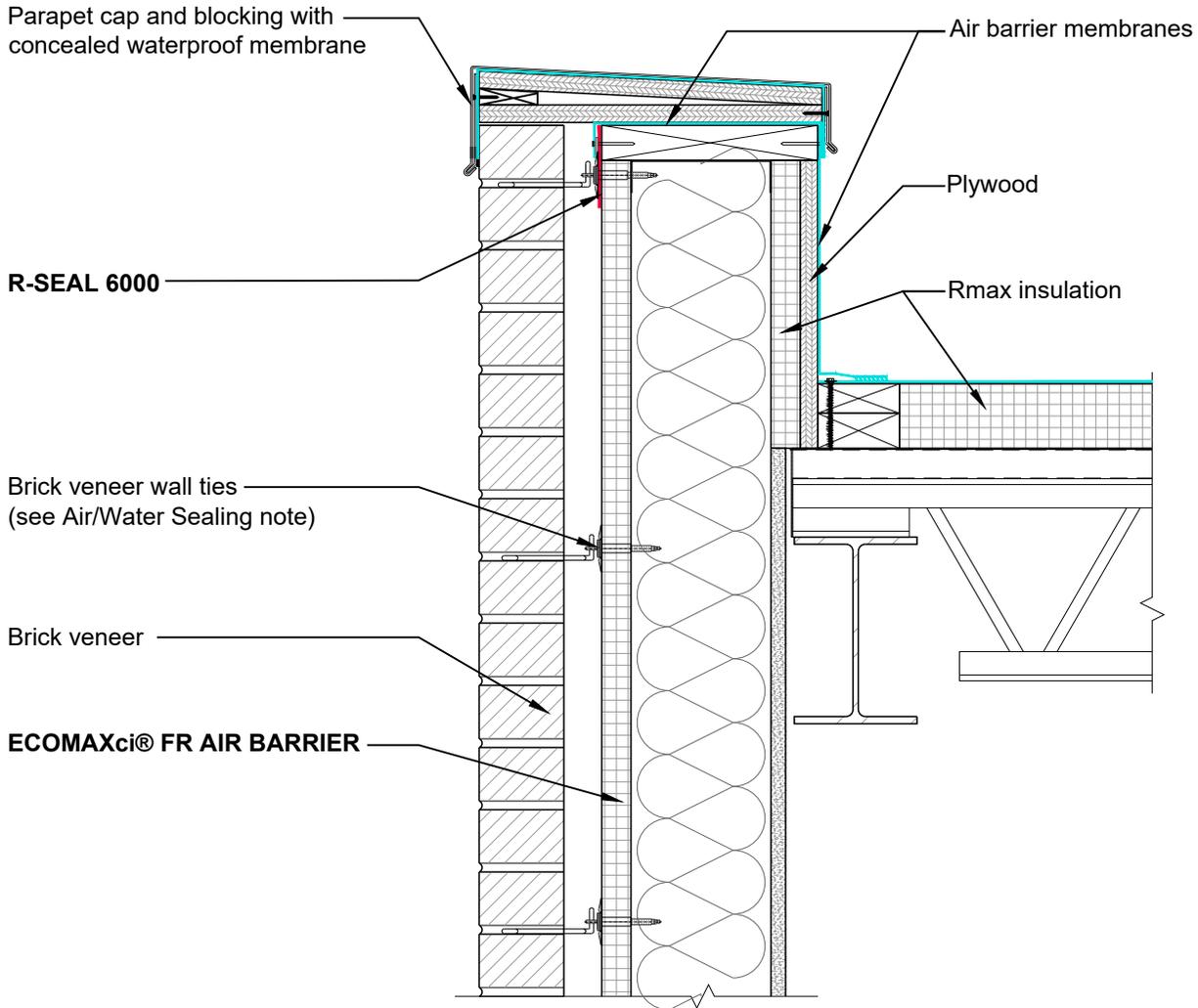


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 <p><b>Rmax</b> 2075 Midway Road Lewisville, TX 75056 Phone: (972)-850-3604 Email: <a href="mailto:Technical@Rmax.com">Technical@Rmax.com</a></p>	DRAWING NAME: <b>NEUTRAL CLADDING Self-Adhered Tape and Flashing Wall Penetrations, Small or Irregular</b>			DRW. NO.:
	SCALE: <b>NOT TO SCALE</b>	REV. DATE: <b>07-10-2023</b>	SUBSTRATE GROUP: <b>STEEL STUD</b>	<b>EM-SA-01-N-52</b>

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Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.



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DRAWING NAME:

**MASONRY CLADDING**  
Self-Adhered Tape and Flashing  
Wall at Roof Parapet

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-SA-01-M-11**

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**ECOMAXci® FR AIR BARRIER**

Brick veneer wall ties  
(see Air/Water Sealing note)

Brick veneer

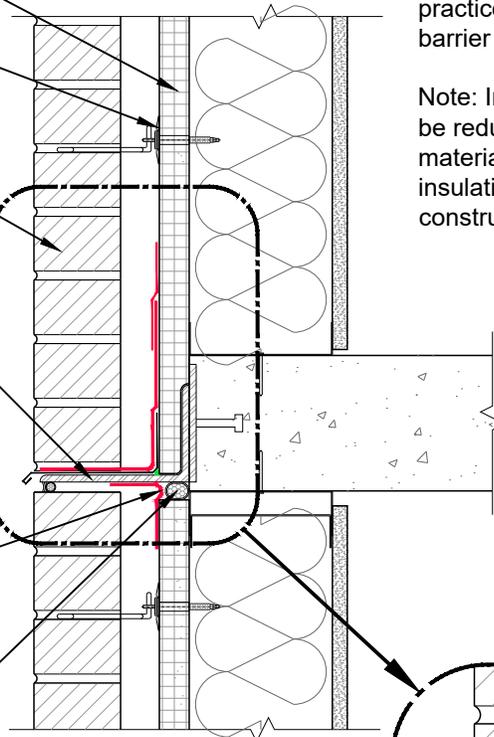
Shelf angle for masonry support

**R-SEAL 6000**  
Looped at joint to allow for movement as required.

Foam backer rod

Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.

Note: Insulation shown in this drawing may be reduced in areas of flashing or framing materials for clarity. Full thickness of insulation is to be maintained in actual construction.

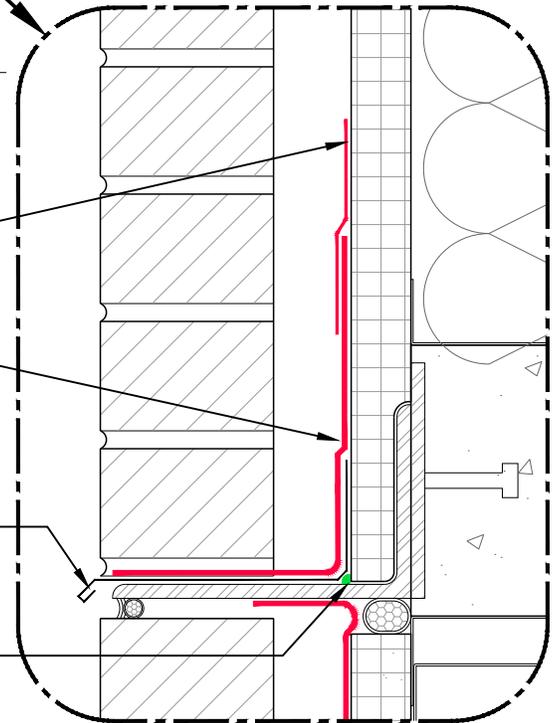


**R-SEAL 3000**

**R-SEAL 6000**

Metal flashing  
as specified

Sealant such as  
**R-SEAL 2000 LF**



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DRAWING NAME:

**MASONRY CLADDING**  
Self-Adhered Tape and Flashing  
Wall at Shelf Angle

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-SA-01-M-14**

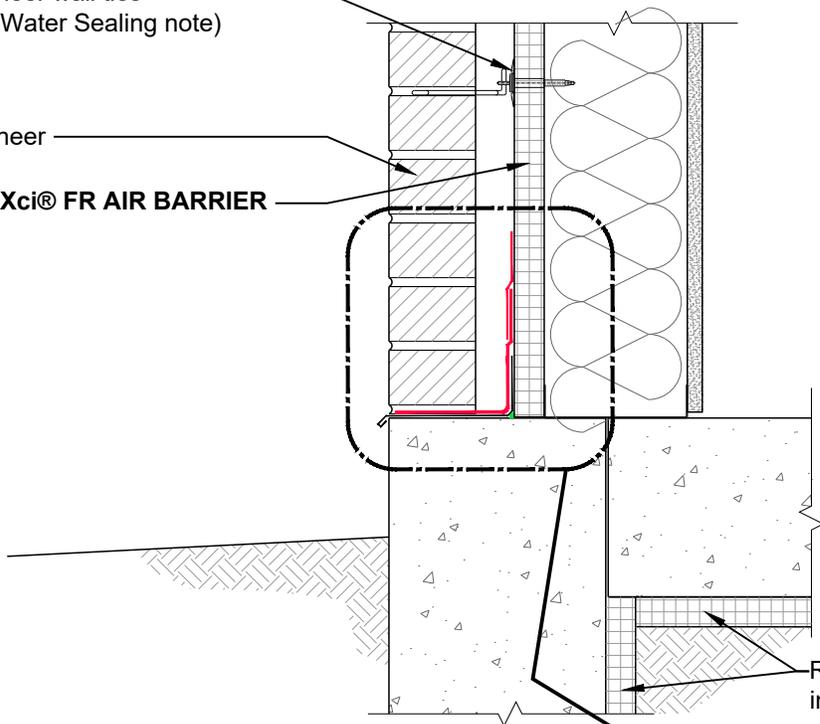
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Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.

Brick veneer wall ties  
(see Air/Water Sealing note)

Brick veneer

ECOMAXci® FR AIR BARRIER



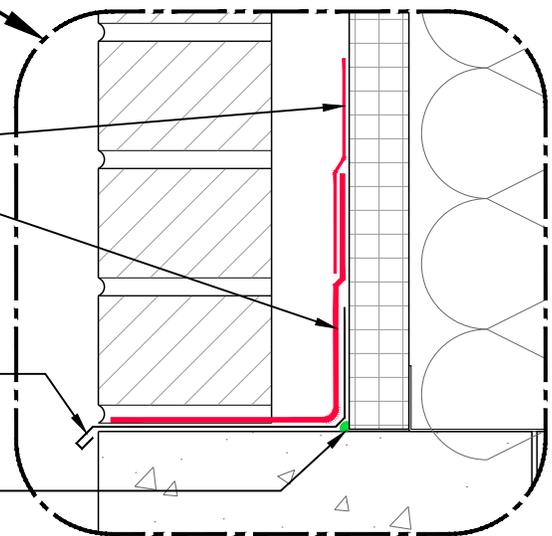
Rmax  
insulation

R-SEAL 3000

R-SEAL 6000

Metal flashing  
as specified

Sealant such as  
R-SEAL 2000 LF



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Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

**MASONRY CLADDING**  
Self-Adhered Tape and Flashing  
Wall at Foundation

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-SA-01-M-15**

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## ECOMAXci® WALL SOLUTION DETAILS

### List of Details - Neutral Cladding and Masonry Cladding with Liquid Flashing

NEUTRAL CLADDING DETAILS - LF	Drawing No.	MASONRY CLADDING DETAILS - LF	Drawing No.
Wall at Roof Parapet, Option 1	EM-LF-01-N-11	Wall at Roof Parapet	EM-LF-01-M-11
Wall at Roof Parapet, Option 2	EM-LF-01-N-12	Wall at Shelf Angle	EM-LF-01-M-14
Wall at Roof Parapet, Option 3	EM-LF-01-N-13	Wall at Foundation	EM-LF-01-M-15
Wall at Floor Line	EM-LF-01-N-14		
Wall at Foundation	EM-LF-01-N-15		
Rough Opening	EM-LF-01-N-21		
Wall Stationary Joint	EM-LF-01-N-31		
Wall Expansion Joint, 3/4" Maximum	EM-LF-01-N-32		
Wall Expansion Joint, 3/4" to 1-1/2"	EM-LF-01-N-33		
Wall Expansion Joint, 1-1/2" and Greater	EM-LF-01-N-34		
Control Joint and Wall Transition, Aligned Faces	EM-LF-01-N-38		
Control Joint and Wall Transition, Non-Aligned Faces	EM-LF-01-N-39		
Wall Transitions, Inside and Outside Corners	EM-LF-01-N-41		
Wall Penetrations	EM-LF-01-N-51		
Wall Penetrations, Small or Irregular	EM-LF-01-N-52		

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Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

GENERAL INFORMATION  
Liquid Flashing  
List of Details - Neutral Cladding and Masonry Cladding

SCALE:

NOT APPLICABLE

REV. DATE:

07-10-2023

SUBSTRATE GROUP:

STEEL STUD

DRW. NO.:

EM-LF-01-G-01

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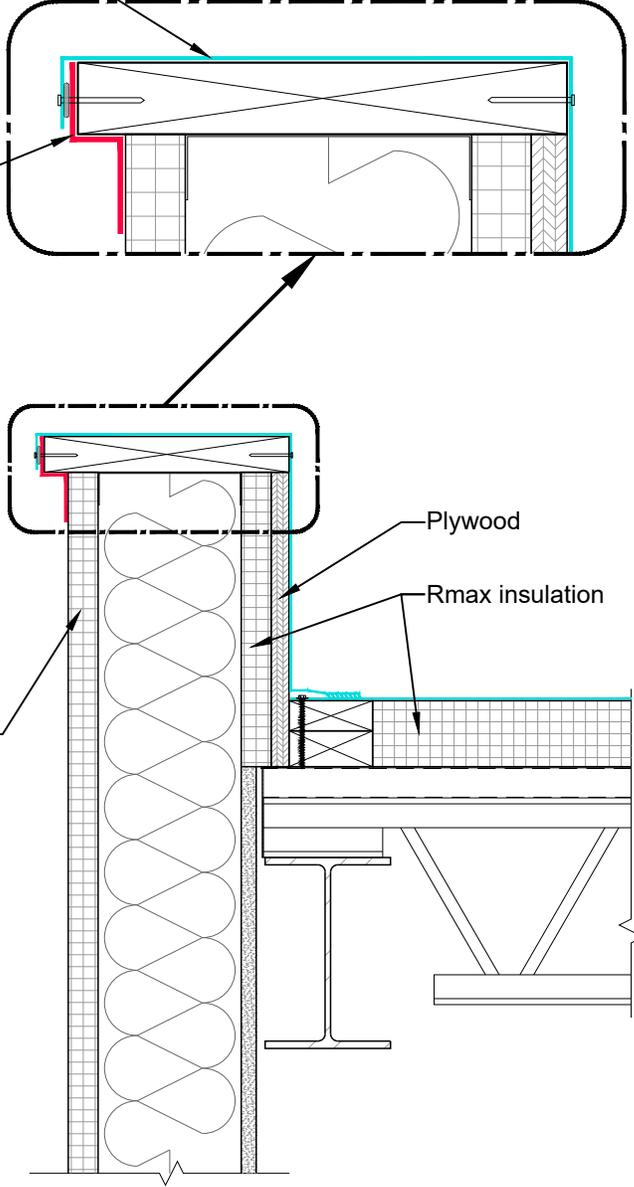
Roof flashing

- Extend over wall flashing material.
- Bond to wall flashing or apply compatible sealant.
- Mechanically attach as required.

Note: Parapet cap not shown in details.

R-SEAL 6000

ECOMAXci® FR AIR BARRIER



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 <p><b>Rmax</b> 2075 Midway Road Lewisville, TX 75056 Phone: (972)-850-3604 Email: <a href="mailto:Technical@Rmax.com">Technical@Rmax.com</a></p>	DRAWING NAME: <b>NEUTRAL CLADDING Liquid Flashing Wall at Roof Parapet, Option 1</b>		DRW. NO.:
	SCALE: <b>NOT TO SCALE</b>	REV. DATE: <b>07-10-2023</b>	SUBSTRATE GROUP: <b>STEEL STUD</b>

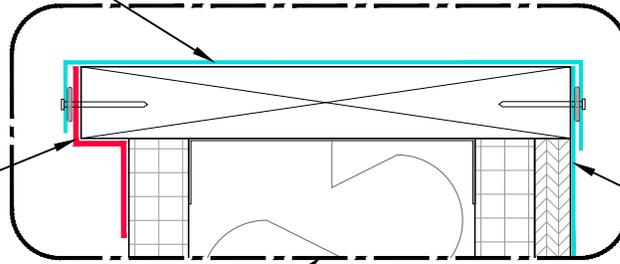
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Provide air barrier membranes to interconnect and seal the wall and the roof/parapet air barriers.

- Cap with separate compatible flashing material extended over over wall and roof flashing materials.
- Bond to each material or apply compatible sealant.
- Mechanically attach as required.

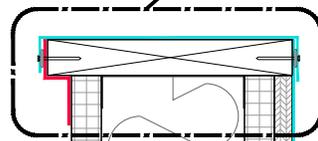
Note: Parapet cap not shown in details.

R-SEAL 6000



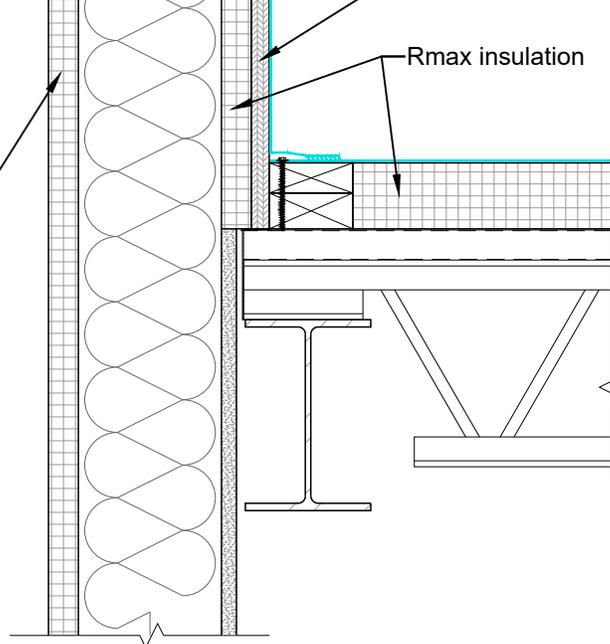
Roof flashing

ECOMAXci® FR AIR BARRIER



Plywood

Rmax insulation



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Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

NEUTRAL CLADDING  
Liquid Flashing  
Wall at Roof Parapet, Option 2

SCALE:  
NOT TO SCALE

REV. DATE:  
07-10-2023

SUBSTRATE GROUP:  
STEEL STUD

DRW. NO.:  
EM-LF-01-N-12

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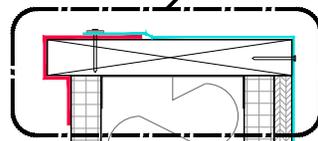
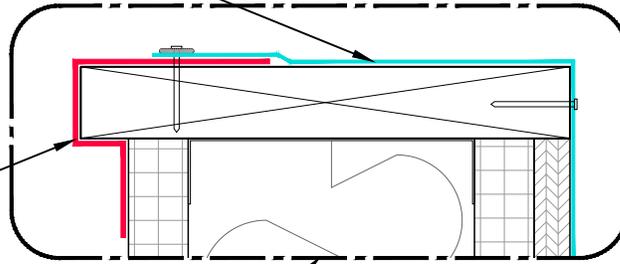
Roof flashing

- Extend over wall flashing material.
- Bond to wall flashing or apply compatible sealant.
- Mechanically attach as required.

Note: Parapet cap not shown in details.

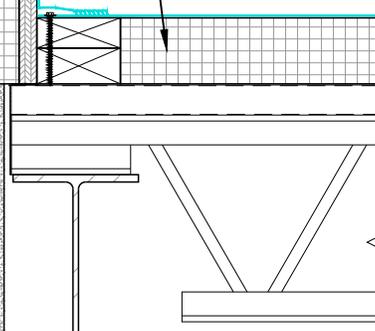
R-SEAL 6000

ECOMAXci® FR AIR BARRIER



Plywood

Rmax insulation



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DRAWING NAME:

NEUTRAL CLADDING  
 Liquid Flashing  
 Wall at Roof Parapet, Option 3

SCALE:  
 NOT TO SCALE

REV. DATE:  
 07-10-2023

SUBSTRATE GROUP:  
 STEEL STUD

DRW. NO.:  
 EM-LF-01-N-13

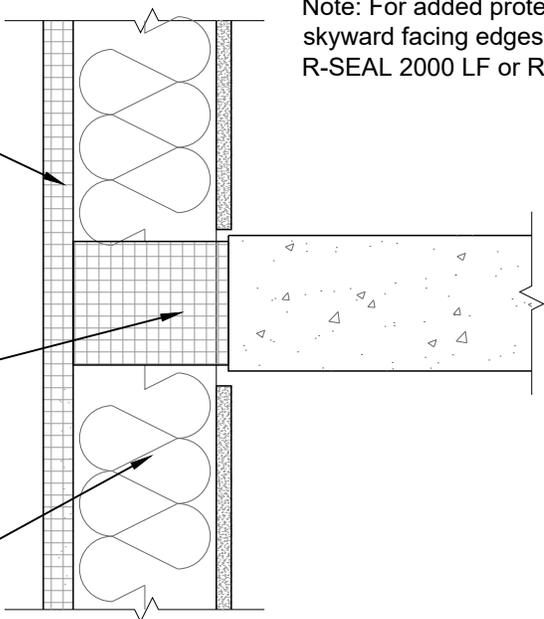
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ECOMAXci® FR AIR BARRIER

Fire stop assembly

Steel studs extended continuously in front of structural floor slab

Note: For added protection, counter flash skyward facing edges of R-SEAL 6000 with R-SEAL 2000 LF or R-SEAL 3000.



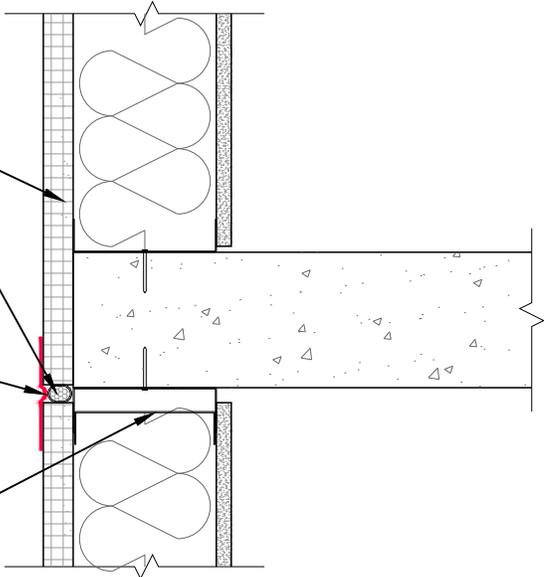
### FLOOR LINE FIRE STOPPING DETAIL

ECOMAXci® FR AIR BARRIER

Foam backer rod

R-SEAL 6000  
Looped at joint to allow for movement as required.

Deflection track at steel studs  
• Do not attach top of board to either component of deflection track.  
• Attach only to vertical studs.



### FLOOR LINE DEFLECTION JOINT DETAIL

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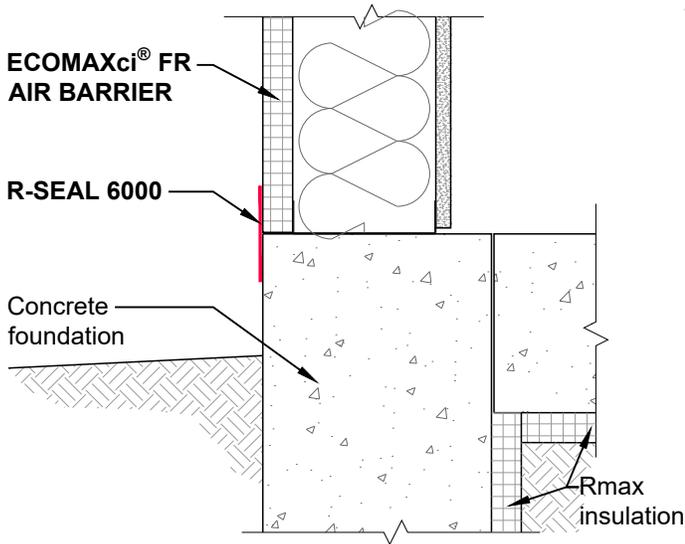
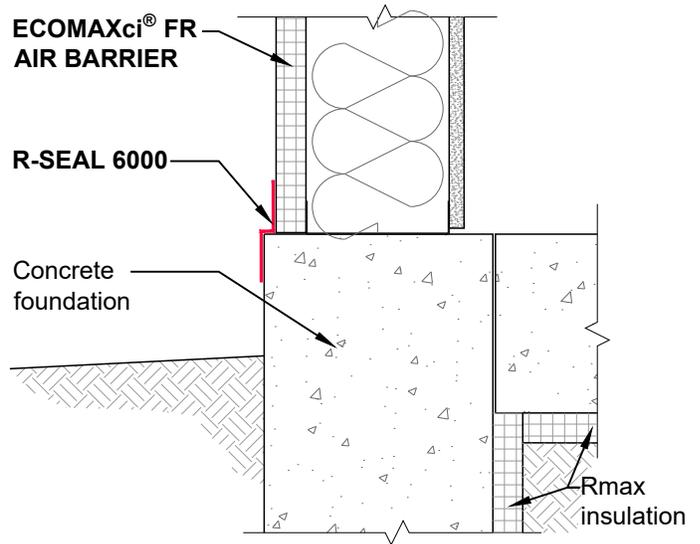
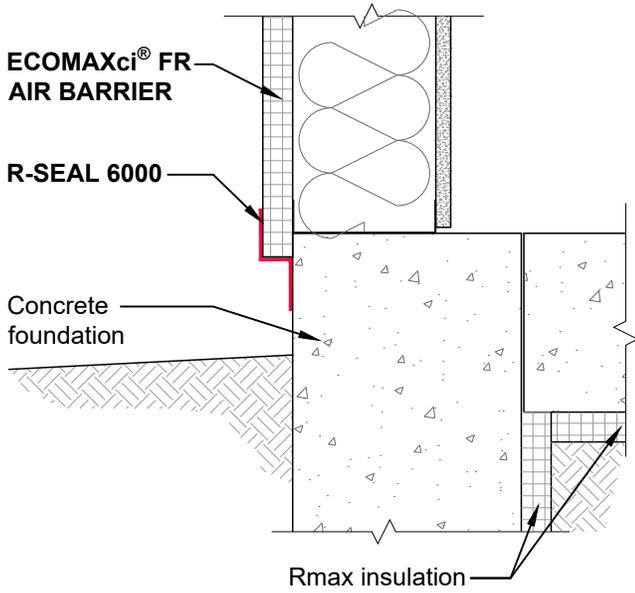


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Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:		NEUTRAL CLADDING Liquid Flashing Wall at Floor Line	
SCALE:	REV. DATE:	SUBSTRATE GROUP:	DRW. NO.:
NOT TO SCALE	07-10-2023	STEEL STUD	EM-LF-01-N-14

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Note: For added protection, counter flash skyward facing edges of R-SEAL 6000 with R-SEAL 2000 LF or R-SEAL 3000.



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DRAWING NAME:

NEUTRAL CLADDING  
Liquid Flashing  
Wall at Foundation

SCALE:  
NOT TO SCALE

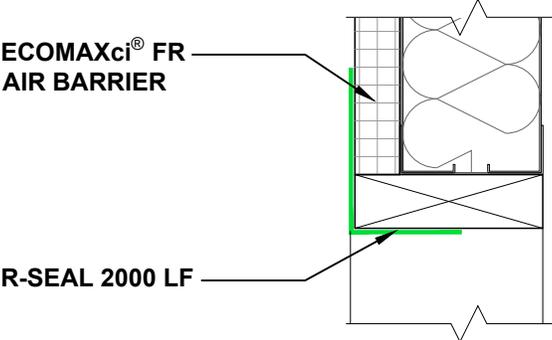
REV. DATE:  
07-10-2023

SUBSTRATE GROUP:  
STEEL STUD

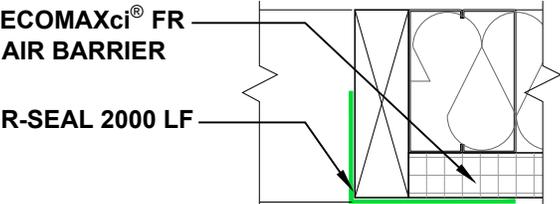
DRW. NO.:  
EM-LF-01-N-15

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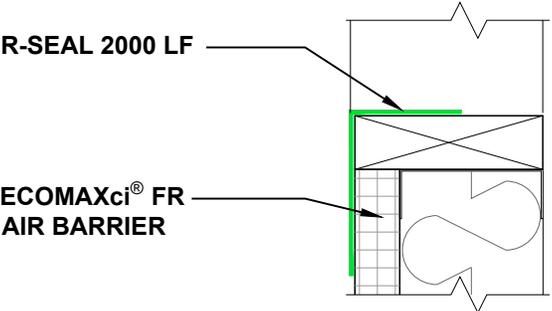
Note: For added protection, insure that skyward facing edges of R-SEAL 2000 LF are feathered to direct moisture over surface.



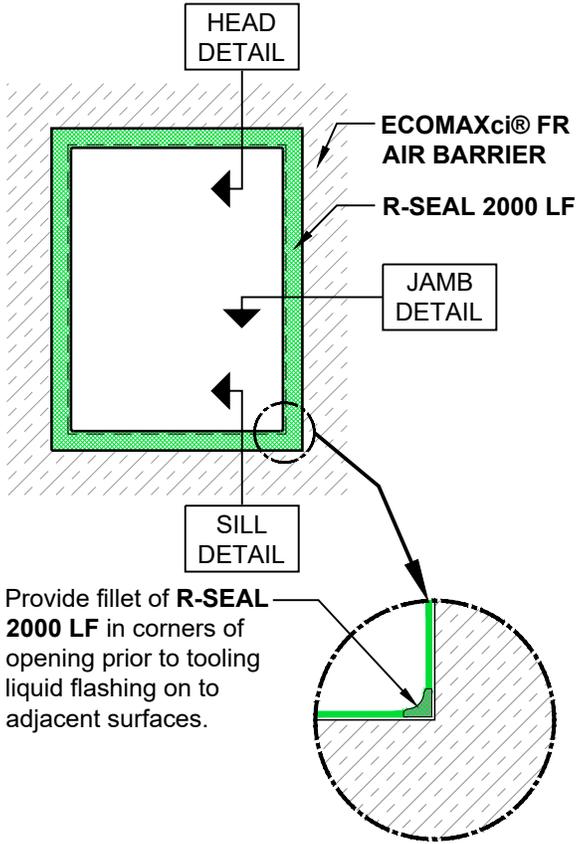
**HEAD DETAIL** (Vertical Section)



**JAMB DETAIL** (Horizontal Section)



**SILL DETAIL** (Vertical Section)



Provide fillet of R-SEAL 2000 LF in corners of opening prior to tooling liquid flashing on to adjacent surfaces.

**ROUGH OPENING ELEVATION**

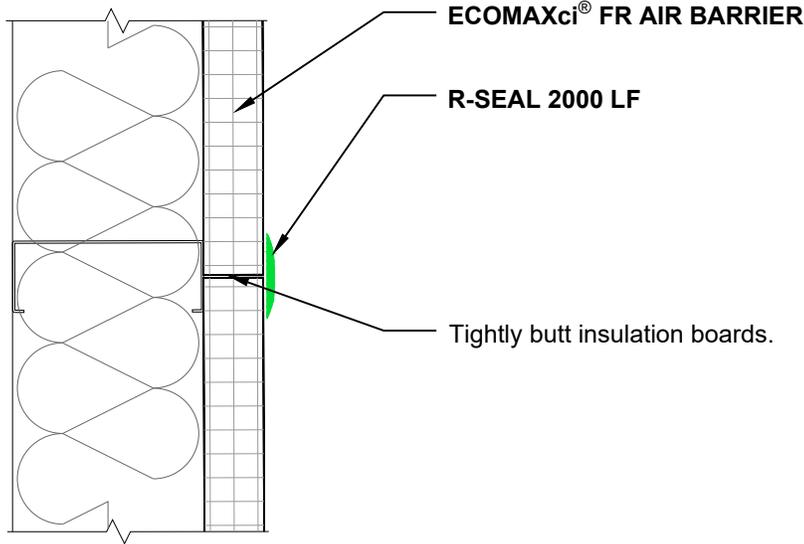
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 <p><b>Rmax</b> 2075 Midway Road Lewisville, TX 75056 Phone: (972)-850-3604 Email: <a href="mailto:Technical@Rmax.com">Technical@Rmax.com</a></p>	DRAWING NAME:		NEUTRAL CLADDING Liquid Flashing Rough Opening	
	SCALE:	REV. DATE:	SUBSTRATE GROUP:	DRW. NO.:
NOT TO SCALE	07-10-2023	STEEL STUD	EM-LF-01-N-21	

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Notes:

- Vertical joint show, also applies at horizontal joints. Vertical joints must be backed by framing.
- Fill gaps greater than 1/4".



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Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

NEUTRAL CLADDING  
Liquid Flashing  
Wall Stationary Joint

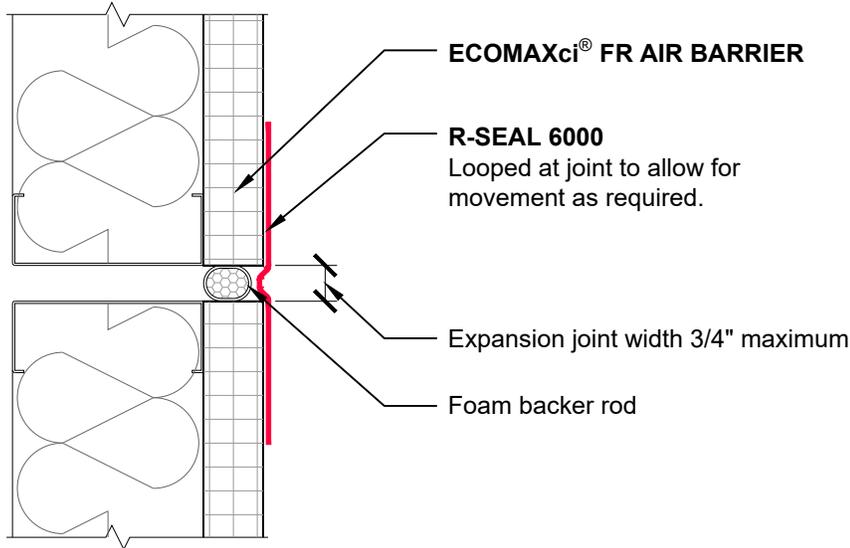
SCALE:  
NOT TO SCALE

REV. DATE:  
07-10-2023

SUBSTRATE GROUP:  
STEEL STUD

DRW. NO.:  
EM-LF-01-N-31

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Note: Vertical expansion joint shown.  
Refer to deflection joint details for horizontal joint conditions.

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DRAWING NAME:

**NEUTRAL CLADDING**  
**Liquid Flashing**  
**Wall Expansion Joint, 3/4" Maximum**

SCALE:  
**NOT TO SCALE**

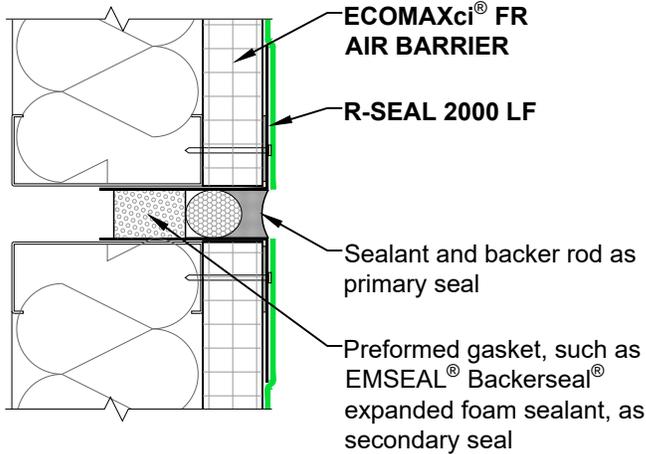
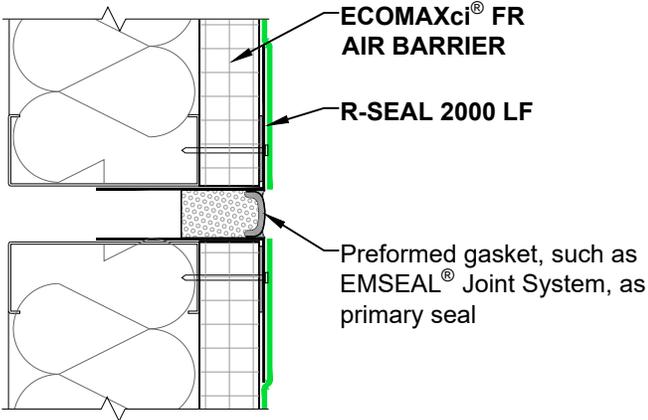
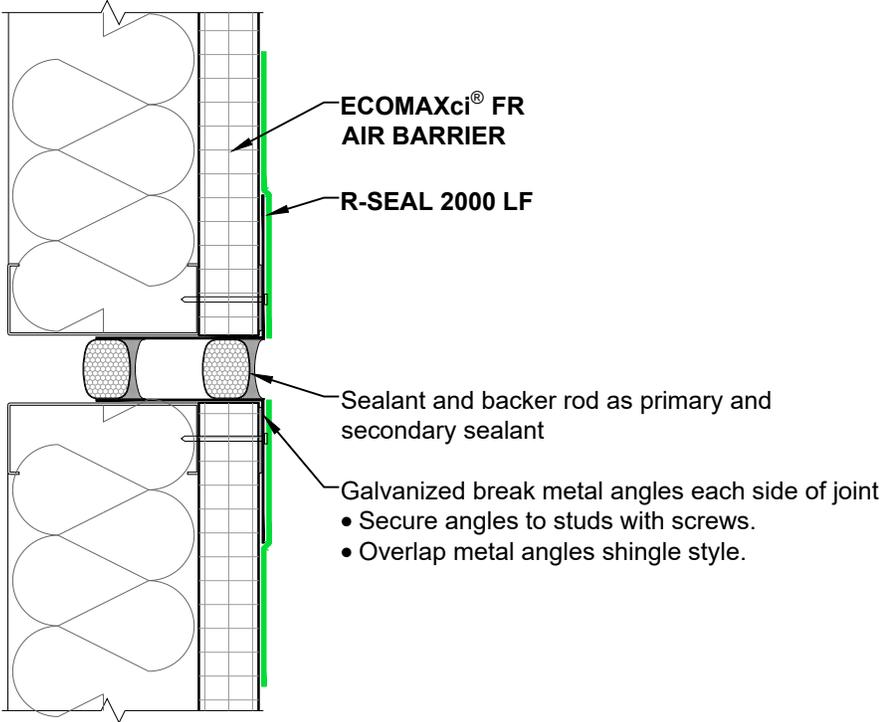
REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-LF-01-N-32**

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Note: Vertical expansion joint shown.  
Refer to deflection joint details for horizontal joint conditions.



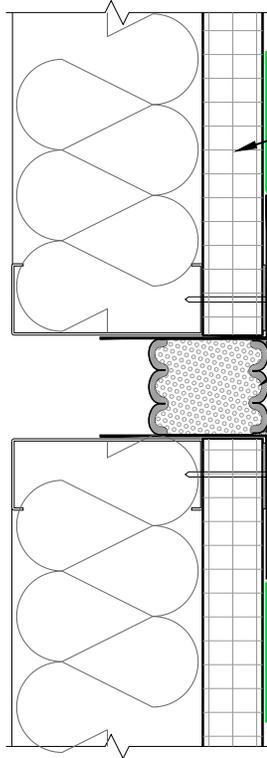
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Phone: (972)-850-3604  
Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:		NEUTRAL CLADDING Liquid Flashing Wall Expansion Joint, 3/4" to 1-1/2"	
SCALE:	REV. DATE:	SUBSTRATE GROUP:	DRW. NO.:
NOT TO SCALE	07-10-2023	STEEL STUD	EM-LF-01-N-33

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ECOMAXci® FR AIR BARRIER

R-SEAL 2000 LF

Preformed gasket, such as EMSEAL® Joint System, as primary seal

Apply silicone sealant as recommended by joint system manufacturer. Verify sealant compatibility.

Galvanized break metal angles each side of joint

- Secure angles to studs with screws.
- Overlap metal angles shingle style.

Note: Vertical expansion joint shown.  
Refer to deflection joint details for horizontal joint conditions.

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DRAWING NAME:

NEUTRAL CLADDING  
Liquid Flashing  
Wall Expansion Joint, 1-1/2" and Greater

SCALE:  
NOT TO SCALE

REV. DATE:  
07-10-2023

SUBSTRATE GROUP:  
STEEL STUD

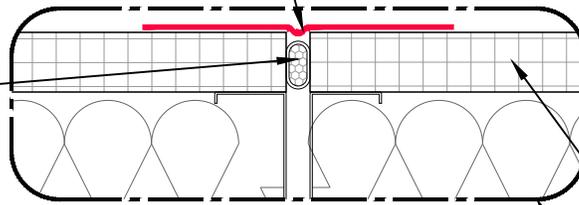
DRW. NO.:  
EM-LF-01-N-34

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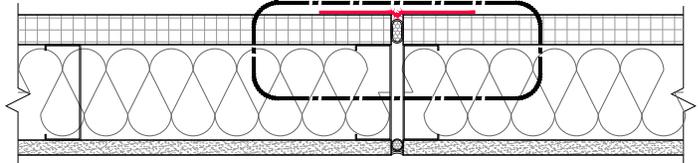
**R-SEAL 6000**

Looped at joint to allow for movement as required.

Insulating foam or foam backer rod



**ECOMAXci® FR AIR BARRIER**

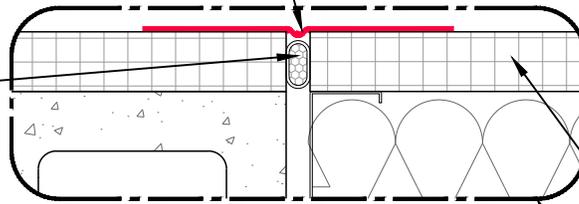


**STEEL STUD WALL**

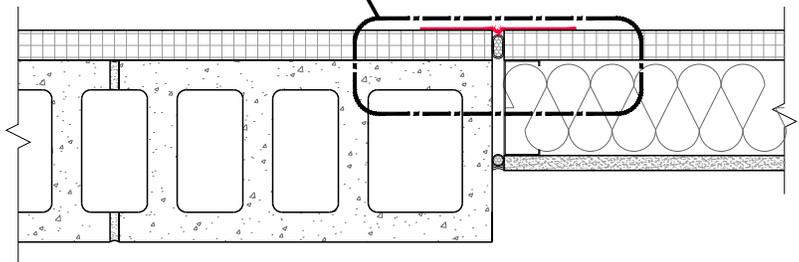
**R-SEAL 6000**

Looped at joint to allow for movement as required.

Insulating foam or foam backer rod



**ECOMAXci® FR AIR BARRIER**



**CMU TO STEEL STUD WALL**

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Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

**NEUTRAL CLADDING**  
Liquid Flashing  
Control Joint and Wall Transition, Aligned Faces

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-LF-01-N-38**

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**R-SEAL 6000**

Looped at joint to allow for movement as required.

Applied WRB - AB

Sheathing

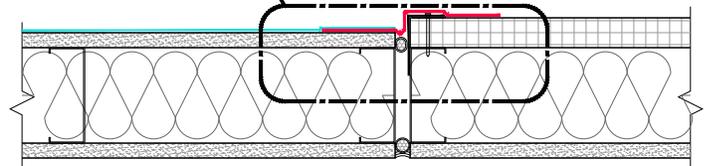
Insulating foam or foam backer rod

Galvanized break metal angles each side of joint

- Apply sealant between angle and face of insulation board.
- Secure angles to studs with screws.
- Overlap metal angles shingle style.

**ECOMAXci® FR AIR BARRIER**

**ECOMAXci® FR AIR BARRIER TO SHEATHING**



**R-SEAL 6000**

Looped at joint to allow for movement as required.

Applied WRB - AB

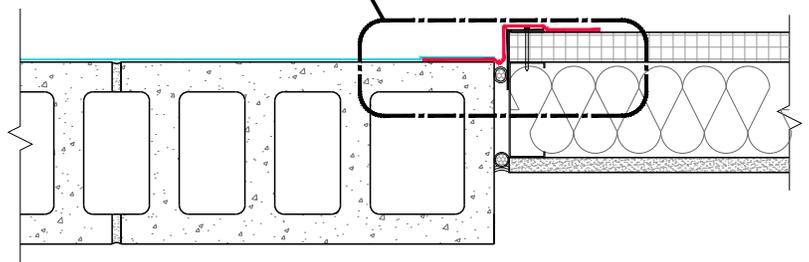
Insulating foam or foam backer rod

Galvanized break metal angles each side of joint

- Apply sealant between angle and face of insulation board.
- Secure angles to studs with screws.
- Overlap metal angles shingle style.

**ECOMAXci® FR AIR BARRIER**

**ECOMAXci® FR AIR BARRIER TO CMU**



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Phone: (972)-850-3604  
Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

**NEUTRAL CLADDING**  
Liquid Flashing  
Control Joint and Wall Transition, Non-Aligned Faces

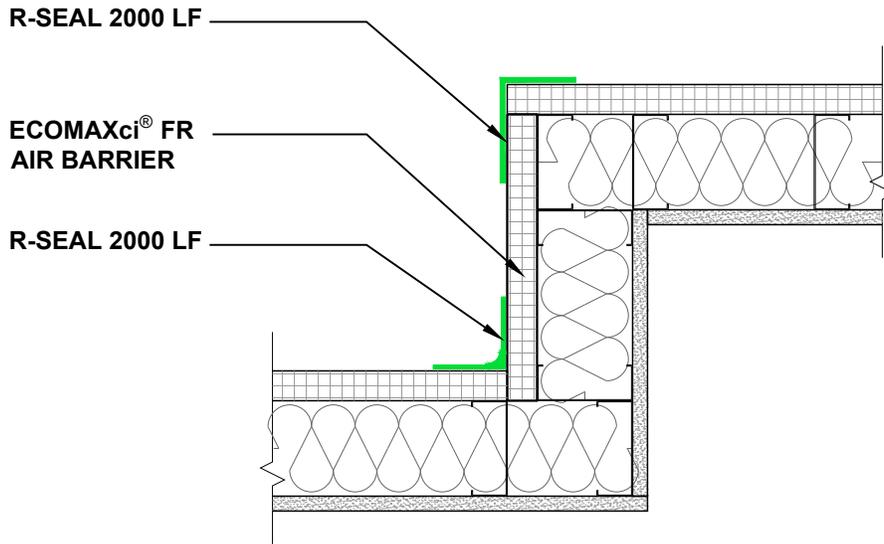
SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

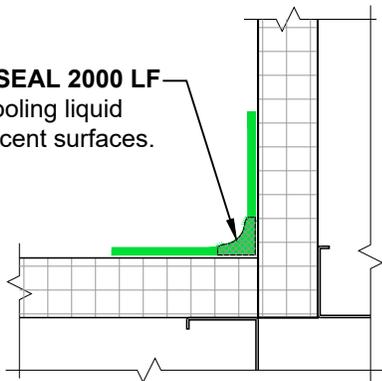
SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-LF-01-N-39**

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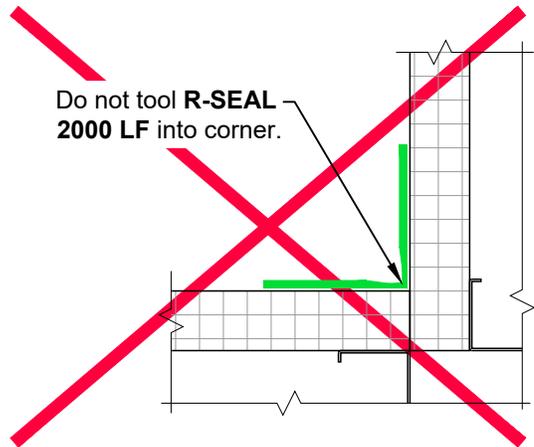


Provide fillet of R-SEAL 2000 LF in corner prior to tooling liquid flashing on to adjacent surfaces.



**BEST PRACTICE**

Do not tool R-SEAL 2000 LF into corner.



**IMPROPER PRACTICE**

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Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

NEUTRAL CLADDING  
Liquid Flashing  
Wall Transition, Inside and Outside Corners

SCALE:

NOT TO SCALE

REV. DATE:

07-10-2023

SUBSTRATE GROUP:

STEEL STUD

DRW. NO.:

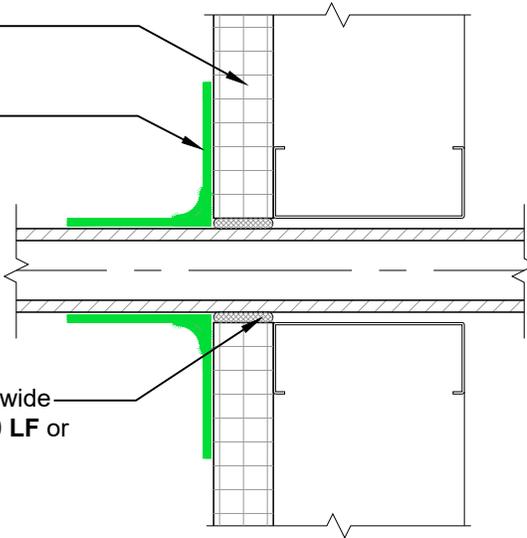
EM-LF-01-N-41

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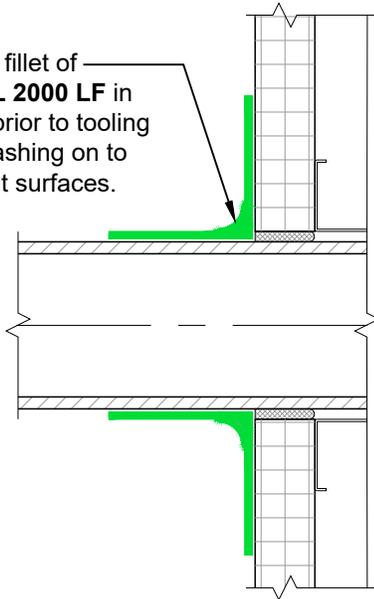
ECOMAXci® FR  
AIR BARRIER

R-SEAL 2000 LF

Fill gaps over 1/4" wide  
with R-SEAL 2000 LF or  
insulating foam.

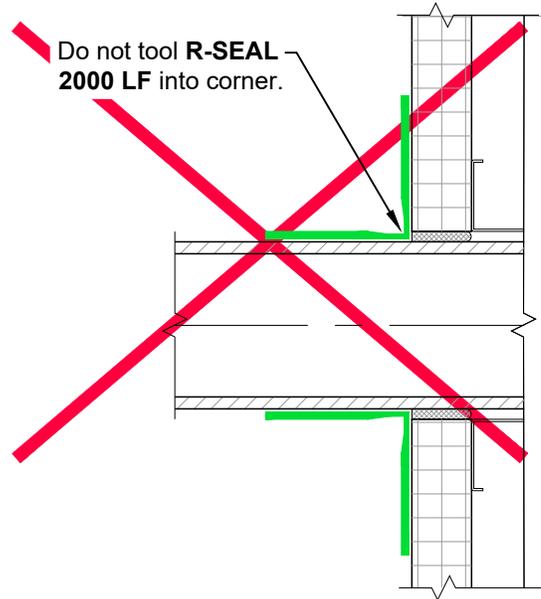


Provide fillet of  
R-SEAL 2000 LF in  
corner prior to tooling  
liquid flashing on to  
adjacent surfaces.



**BEST PRACTICE**

Do not tool R-SEAL  
2000 LF into corner.



**IMPROPER PRACTICE**

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DRAWING NAME:

**NEUTRAL CLADDING**  
Liquid Flashing  
Wall Penetrations

SCALE:  
**NOT TO SCALE**

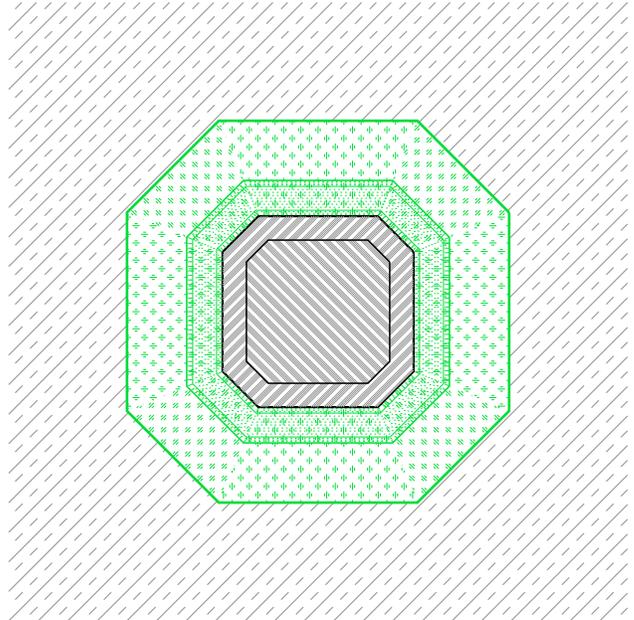
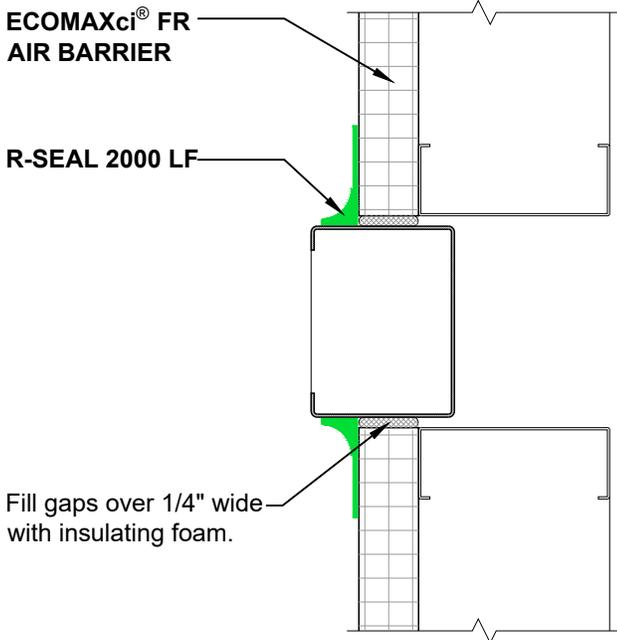
REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-LF-01-N-51**

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Note: Use this detail where there is not adequate size or shoulder depth to install R-SEAL 2000 LF as shown in details on Drawing No. EM-LF-01-N-51.

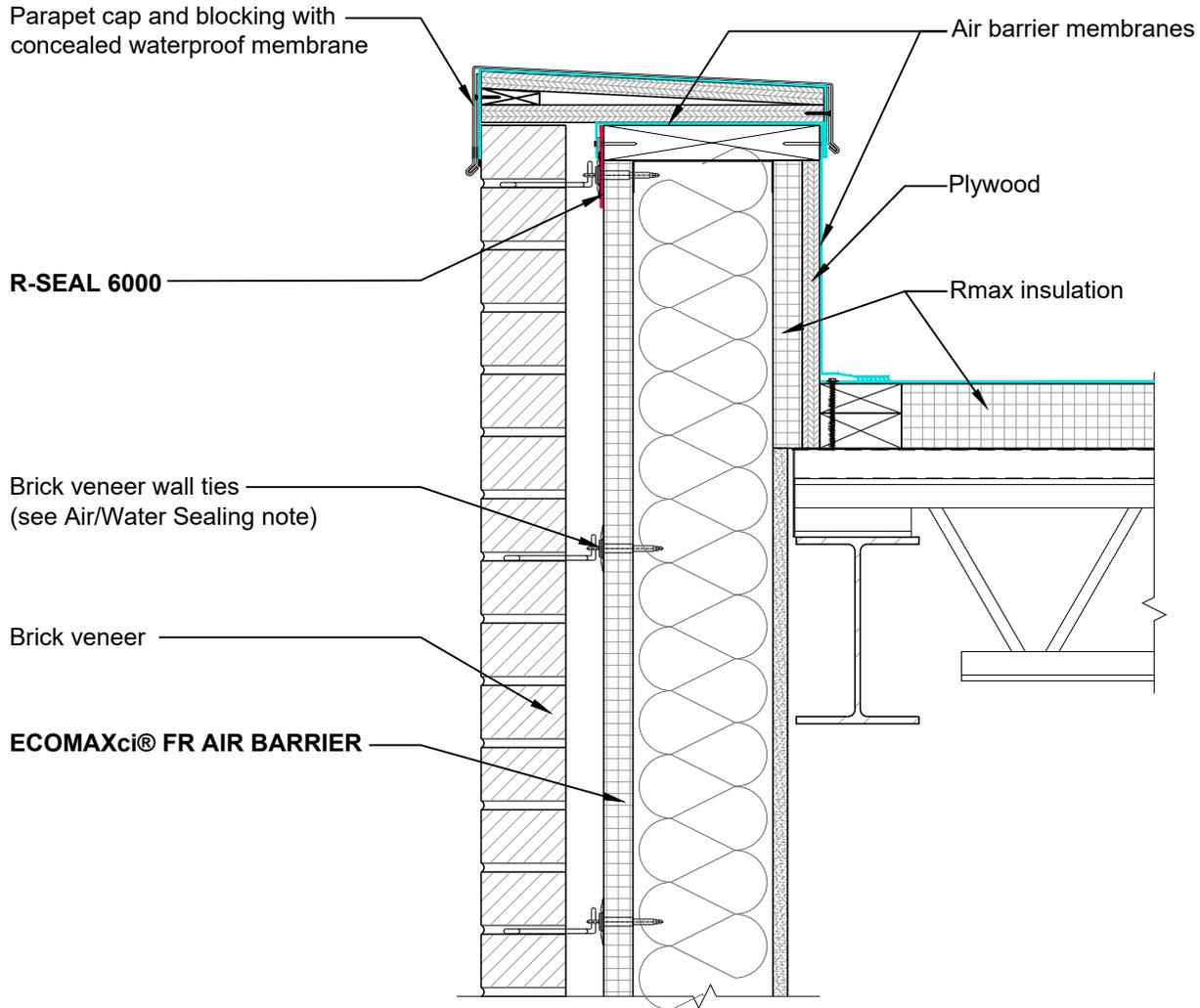


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 <p><b>Rmax</b> 2075 Midway Road Lewisville, TX 75056 Phone: (972)-850-3604 Email: <a href="mailto:Technical@Rmax.com">Technical@Rmax.com</a></p>	DRAWING NAME: <b>NEUTRAL CLADDING Liquid Flashing Wall Penetrations, Small or Irregular</b>			DRW. NO.:
	SCALE: <b>NOT TO SCALE</b>	REV. DATE: <b>07-10-2023</b>	SUBSTRATE GROUP: <b>STEEL STUD</b>	<b>EM-LF-01-N-52</b>

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Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.



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DRAWING NAME:

**MASONRY CLADDING**  
Liquid Flashing  
Wall at Roof Parapet

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-LF-01-M-11**

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**ECOMAXci® FR AIR BARRIER**

Brick veneer wall ties  
(see Air/Water Sealing note)

Brick veneer

Shelf angle for masonry support

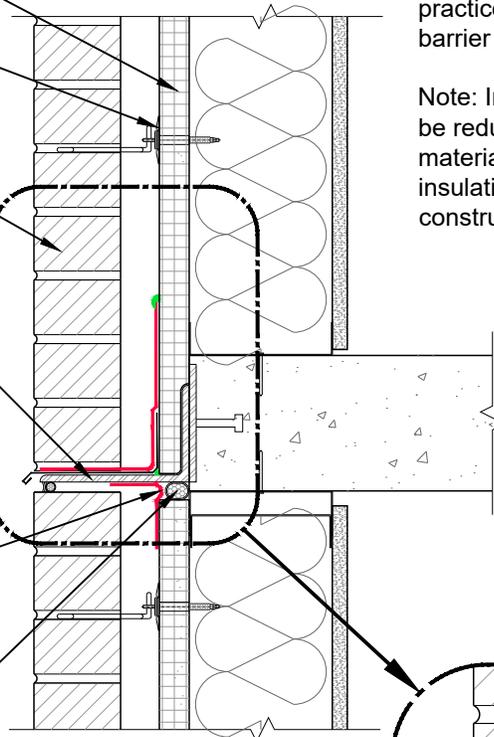
**R-SEAL 6000**

Looped at joint to allow for movement as required.

Foam backer rod

Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.

Note: Insulation shown in this drawing may be reduced in areas of flashing or framing materials for clarity. Full thickness of insulation is to be maintained in actual construction.

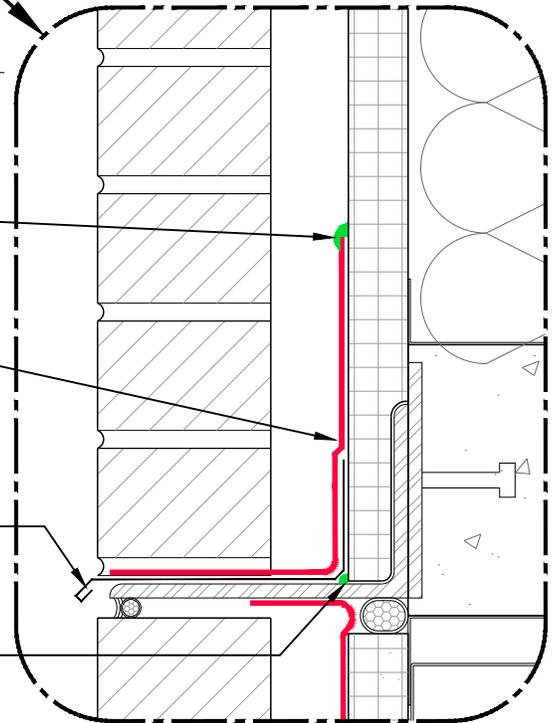


**R-SEAL 2000 LF**

**R-SEAL 6000**

Metal flashing  
as specified

**R-SEAL 2000 LF**



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DRAWING NAME:

**MASONRY CLADDING  
Liquid Flashing  
Wall at Shelf Angle**

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-LF-01-M-14**

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Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.

Brick veneer wall ties  
(see Air/Water Sealing note)

Brick veneer

ECOMAXci® FR AIR BARRIER

Rmax  
insulation

R-SEAL 2000 LF

R-SEAL 6000

Metal flashing  
as specified

R-SEAL 2000 LF

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DRAWING NAME:

**MASONRY CLADDING**  
Liquid Flashing  
Wall at Foundation

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-LF-01-M-15**

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**ECOMAXci® WALL SOLUTION DETAILS**

**List of Details - Stucco Cladding, Fiber Cement Cladding and Metal Panel Cladding with Universal Flashing**

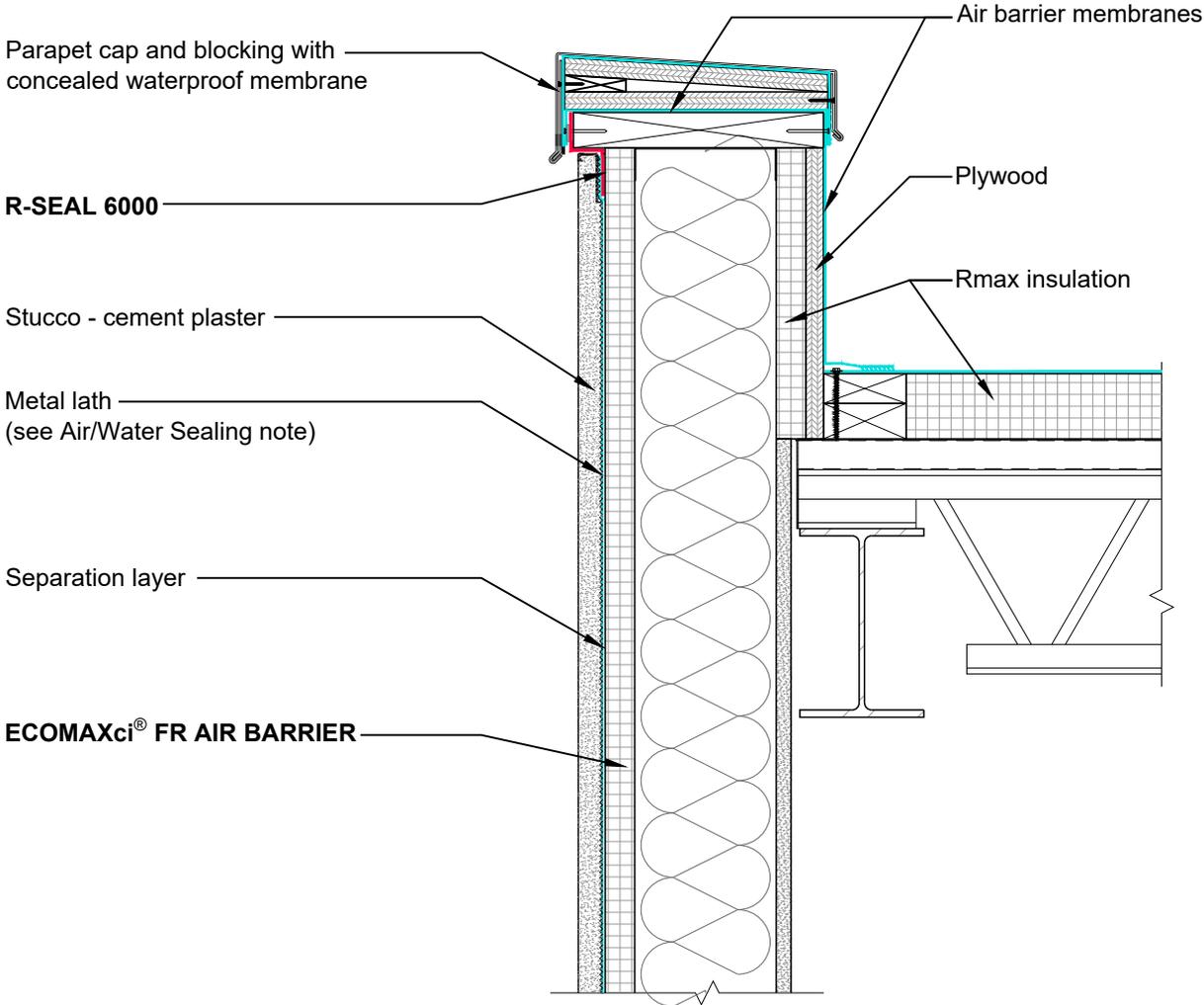
<b>STUCCO CLADDING - U</b>		<b>Drawing No.</b>		<b>METAL PANEL CLADDING - U</b>		<b>Drawing No.</b>	
Wall at Roof Parapet, Generic		EM-U-01-ST-11		MCM Panel, Attachment Details at Vertical Z-Furring		EM-U-01-MP-11	
Wall at Floor Line Deflection Joint, Generic		EM-U-01-ST-14		MCM Panel, Attachment Details at Horizontal Hat-Channels		EM-U-01-MP-12	
Wall at Foundation, Generic		EM-U-01-ST-15		MCM Panel, Attachment Details at Vertical Z-Furring and Horizontal Hat-Channels		EM-U-01-MP-13	
Wall at Roof Parapet with Drainage Mat		EM-U-01-ST-16		Formed Style Metal Panel (Horizontal), Attachment Details at Vertical Z-Furring		EM-U-01-MP-21	
Wall at Floor Line Deflection Joint with Drainage Mat		EM-U-01-ST-18		Formed Style Metal Panel (Vertical), Attachment Details at Horizontal Hat-Channels		EM-U-01-MP-22	
Wall at Foundation with Drainage Mat		EM-U-01-ST-19		Formed Style Metal Panel (Vertical), Attachment Details at Vertical Z-Furring and Horizontal Hat-Channels		EM-U-01-MP-23	
<b>FIBER CEMENT CLADDING - U</b>		<b>Drawing No.</b>		Profile Style Metal Panel (Horizontal), Attachment Details at Vertical Z-Furring		EM-U-01-MP-26	
Wall at Roof Parapet		EM-U-01-FC-11		Profile Style Metal Panel (Vertical), Attachment Details at Horizontal Hat-Channels		EM-U-01-MP-27	
Wall at Foundation		EM-U-01-FC-15		Profile Style Metal Panel (Vertical), Attachment Details at Vertical Z-Furring and Horizontal Hat Channels		EM-U-01-MP-28	
Attachment Details at Furring		EM-U-01-FC-16					

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	NOT APPLICABLE			07-10-2023	STEEL STUD

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Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.



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 Lewisville, TX 75056  
 Phone: (972)-850-3604  
 Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:		STUCCO CLADDING Universal Flashing Wall at Roof Parapet, Generic	
SCALE:	REV. DATE:	SUBSTRATE GROUP:	DRW. NO.:
NOT TO SCALE	07-10-2023	STEEL STUD	EM-U-01-ST-11

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Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.

ECOMAXci® FR AIR BARRIER

Separation layer

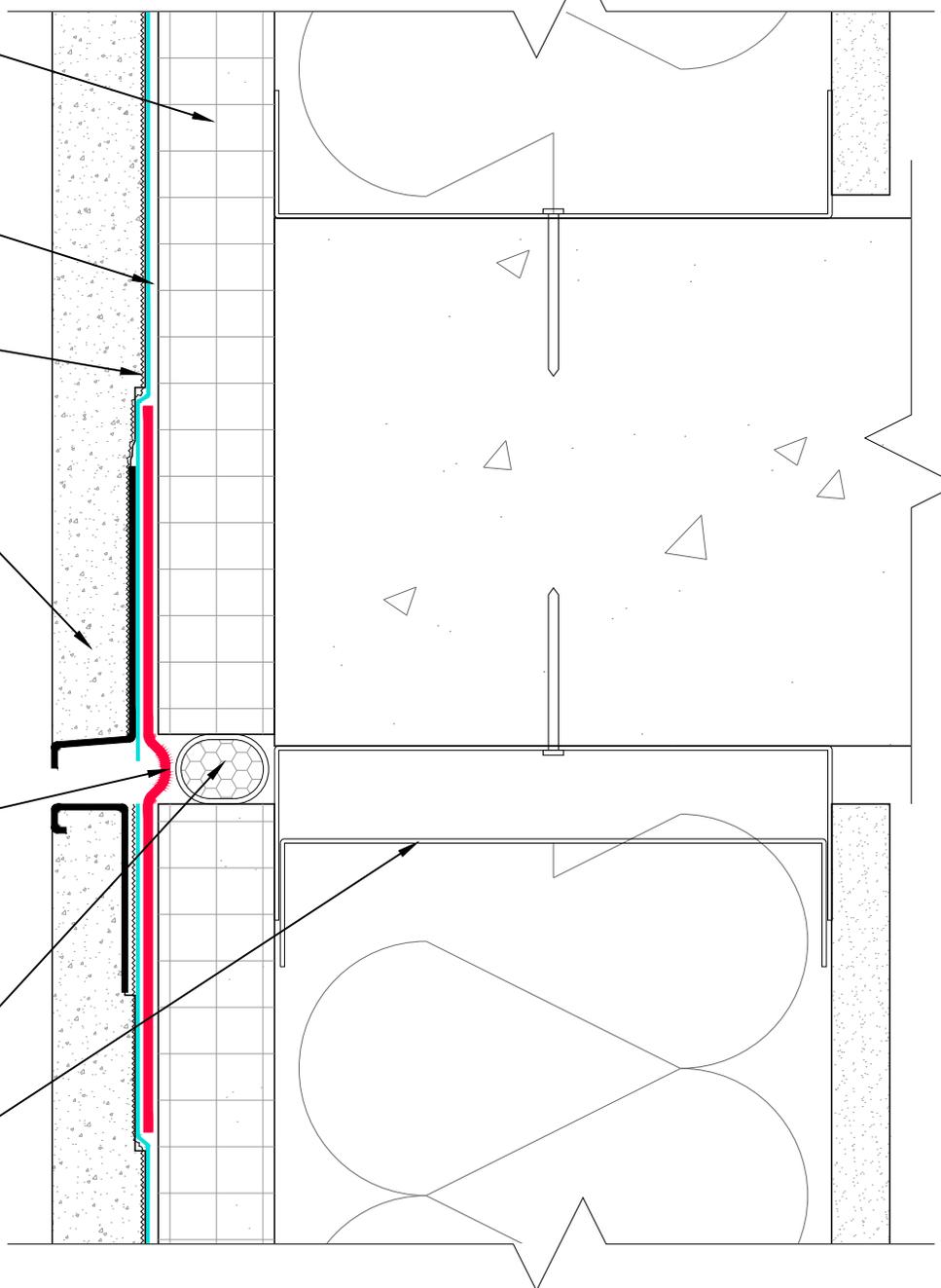
Metal lath  
(see Air/Water Sealing note)

Stucco - cement plaster

R-SEAL 6000  
Looped at joint to allow for movement as required.

Foam backer rod

Deflection track at steel studs  
 • Do not attach top of board to either component of deflection track.  
 • Attach only to vertical studs.



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	SCALE: <b>NOT TO SCALE</b>	REV. DATE: <b>07-10-2023</b>	SUBSTRATE GROUP: <b>STEEL STUD</b>	<b>EM-U-01-ST-14</b>

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Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.

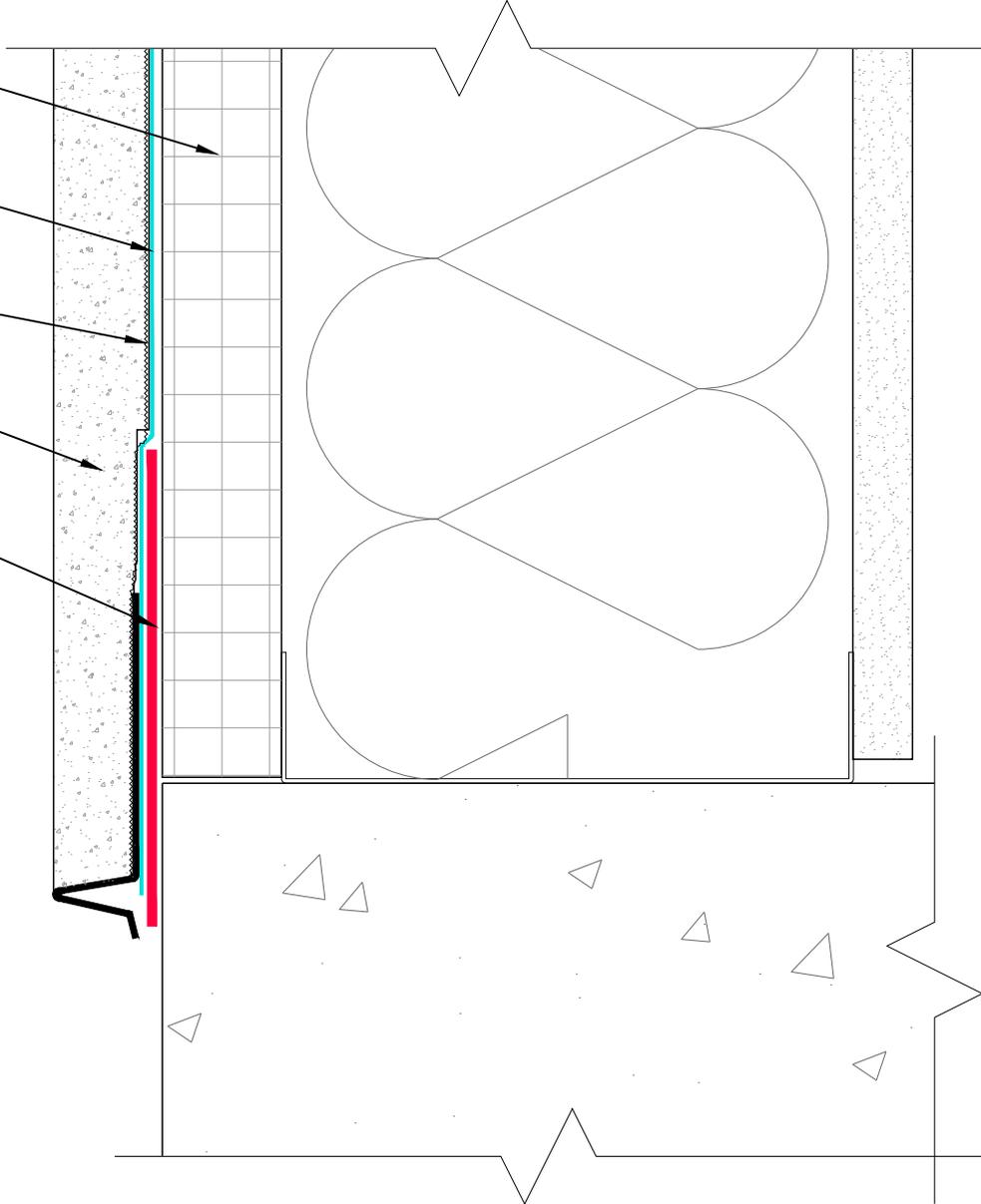
ECOMAXci® FR AIR BARRIER

Separation layer

Metal lath  
(see Air/Water Sealing note)

Stucco - cement plaster

R-SEAL 6000



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DRAWING NAME:

**STUCCO CLADDING**  
Universal Flashing  
Wall at Foundation, Generic

SCALE:  
**NOT TO SCALE**

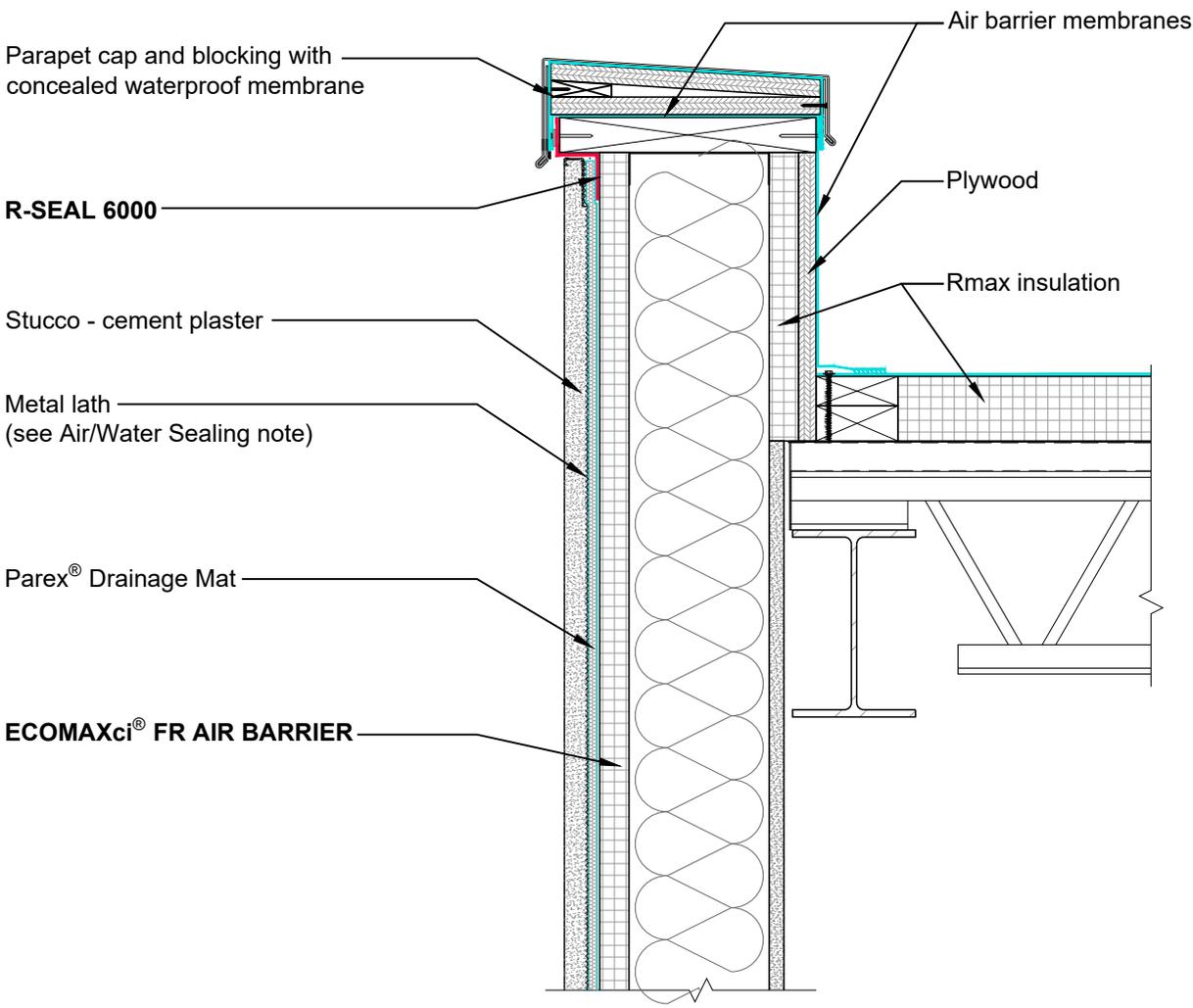
REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-U-01-ST-15**

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Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.



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 <p><b>Rmax</b> 2075 Midway Road Lewisville, TX 75056 Phone: (972)-850-3604 Email: <a href="mailto:Technical@Rmax.com">Technical@Rmax.com</a></p>	DRAWING NAME:		STUCCO CLADDING Universal Flashing Wall at Roof Parapet with Drainage Mat	
	SCALE:	REV. DATE:	SUBSTRATE GROUP:	DRW. NO.:
NOT TO SCALE	07-10-2023	STEEL STUD	EM-U-01-ST-16	

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Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.

ECOMAXci® FR AIR BARRIER

Parex® Drainage Mat

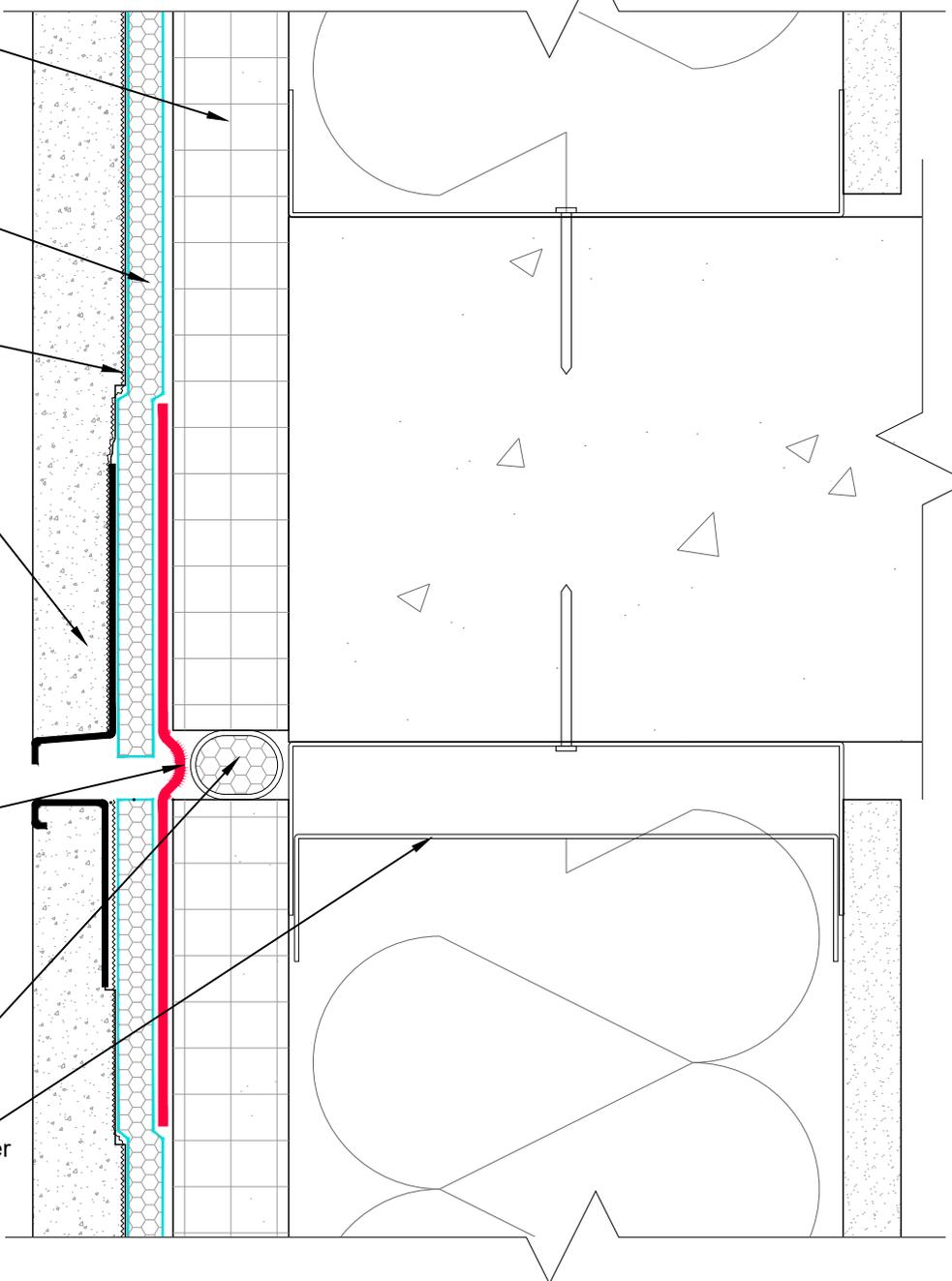
Metal lath  
(see Air/Water Sealing note)

Stucco - cement plaster

R-SEAL 6000  
Looped at joint to allow for movement as required.

Foam backer rod

Deflection track at steel studs  
 • Do not attach top of board to either component of deflection track.  
 • Attach only to vertical studs.



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 <p><b>Rmax</b>                  2075 Midway Road                  Lewisville, TX 75056                  Phone: (972)-850-3604                  Email: <a href="mailto:Technical@Rmax.com">Technical@Rmax.com</a></p>	DRAWING NAME: <b>STUCCO CLADDING                  Universal Flashing                  Wall at Floor Line Deflection Joint with Drainage Mat</b>			DRW. NO.:
	SCALE: <b>NOT TO SCALE</b>	REV. DATE: <b>07-10-2023</b>	SUBSTRATE GROUP: <b>STEEL STUD</b>	<b>EM-U-01-ST-18</b>

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Air/Water Sealing: Use common construction practice as required to maintain air/water barrier at penetrations.

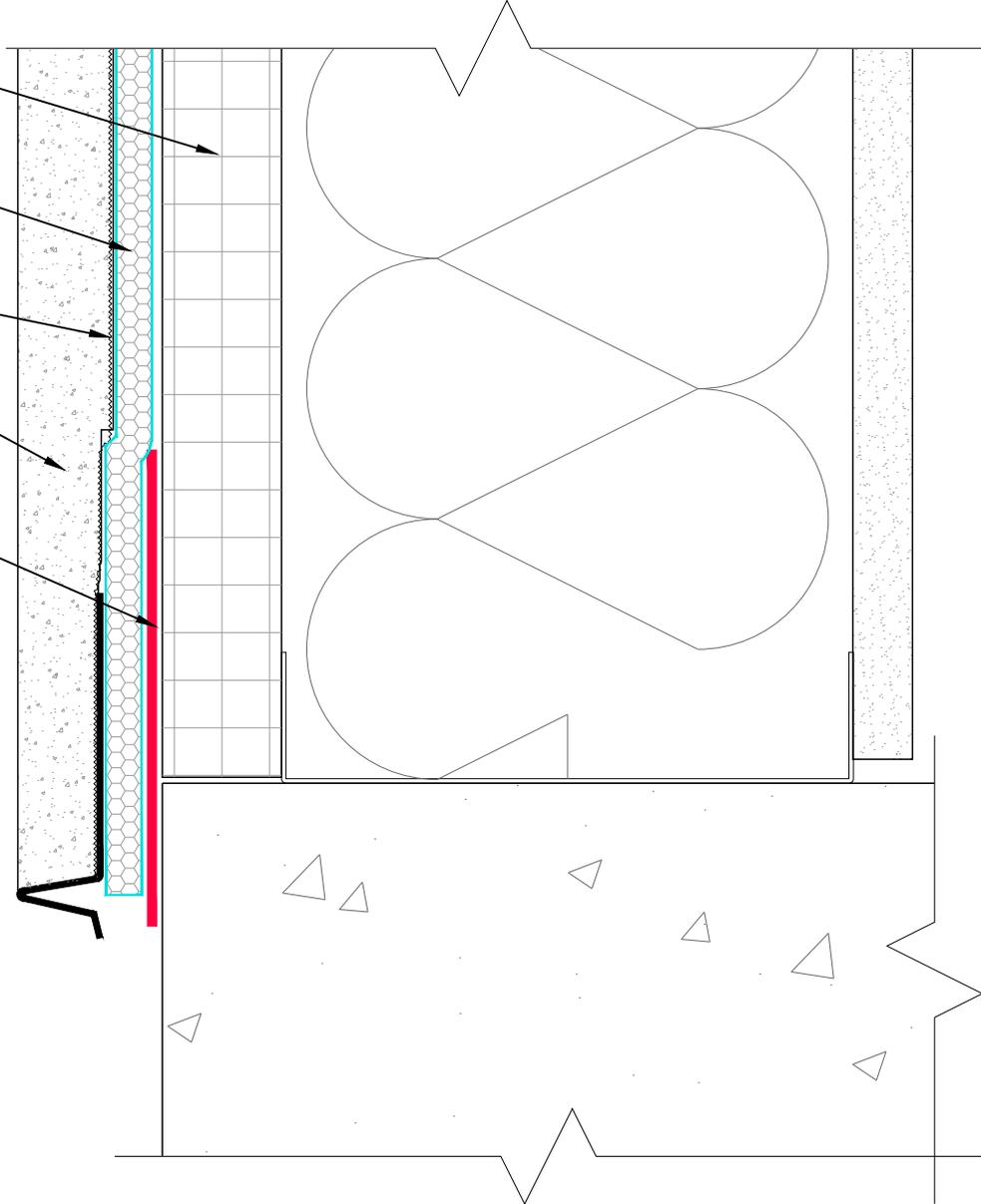
ECOMAXci® FR AIR BARRIER

Parex® Drainage Mat

Metal lath  
(see Air/Water Sealing note)

Stucco - cement plaster

R-SEAL 6000



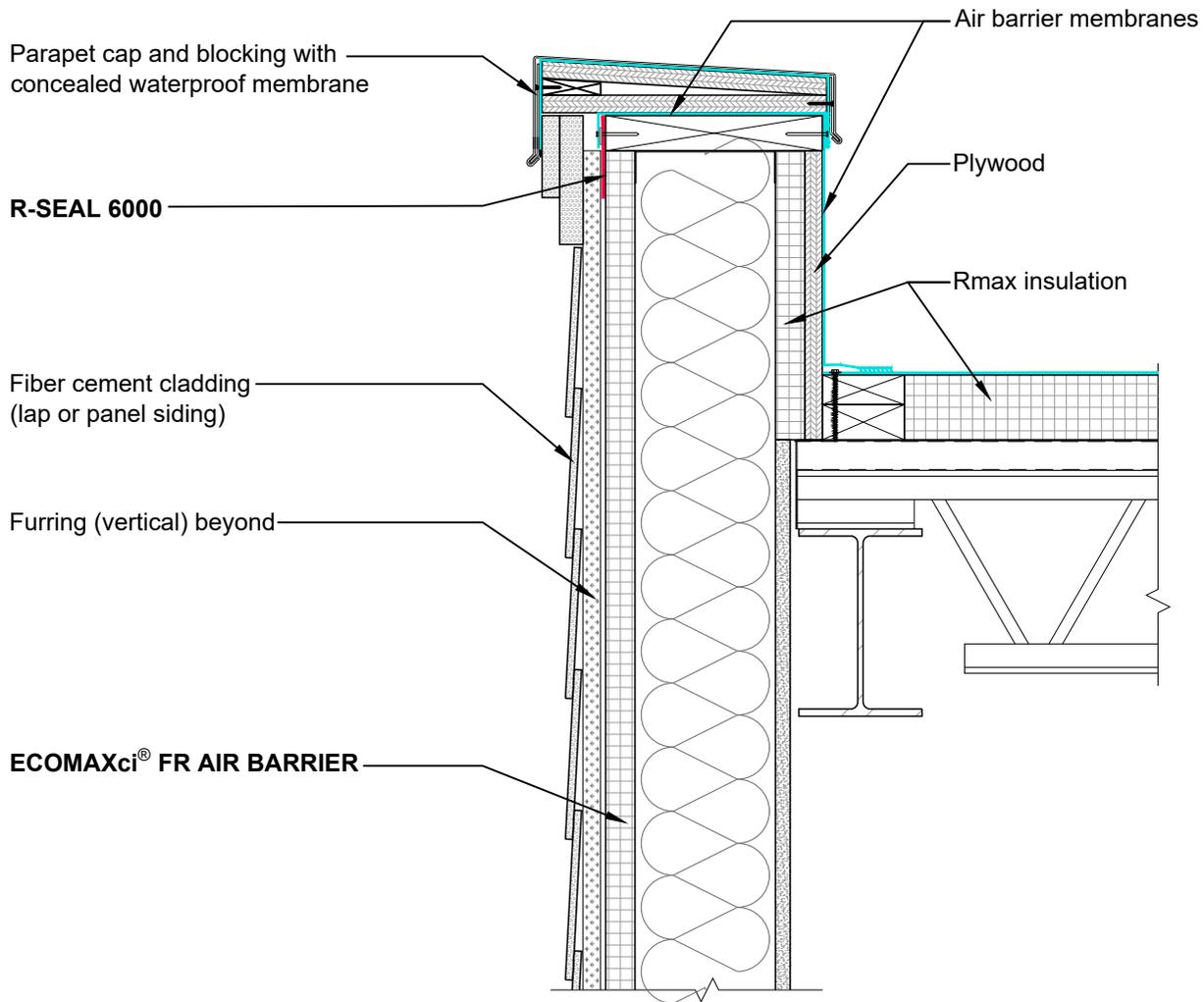
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 Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:			
<b>STUCCO CLADDING</b> Universal Flashing Wall at Foundation with Drainage Mat			
SCALE:	REV. DATE:	SUBSTRATE GROUP:	DRW. NO.:
NOT TO SCALE	07-10-2023	STEEL STUD	EM-U-01-ST-19

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DRAWING NAME:

**FIBER CEMENT CLADDING**  
 Universal Flashing  
 Wall at Roof Parapet

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-U-01-FC-11**

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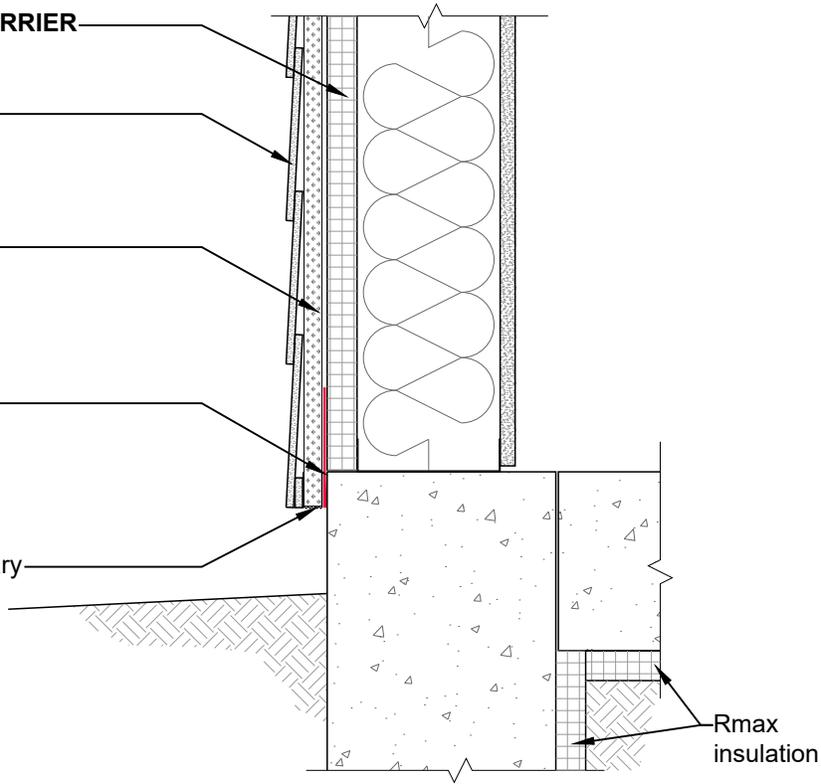
ECOMAXci® FR AIR BARRIER

Fiber cement cladding  
(lap or panel siding)

Furring (vertical) beyond

R-SEAL 6000

Insect screen as necessary



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DRAWING NAME:

**FIBER CEMENT CLADDING**  
Universal Flashing  
Wall at Foundation

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-U-01-FC-15**

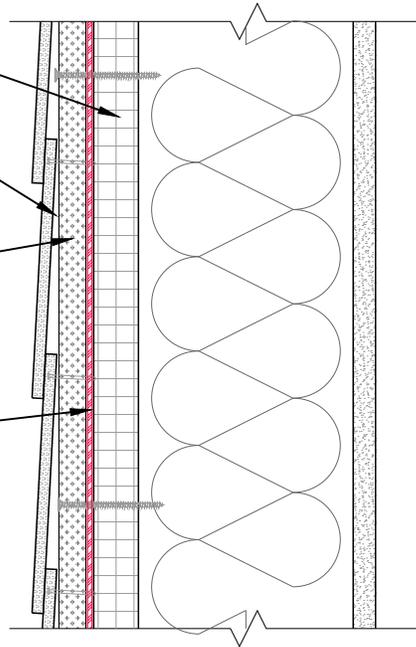
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ECOMAXci® FR AIR BARRIER

Fiber cement cladding  
(lap or panel siding)

Furring (vertical) beyond

R-SEAL 6000 beyond  
(or other common construction  
practice as required to maintain  
air/water barrier)



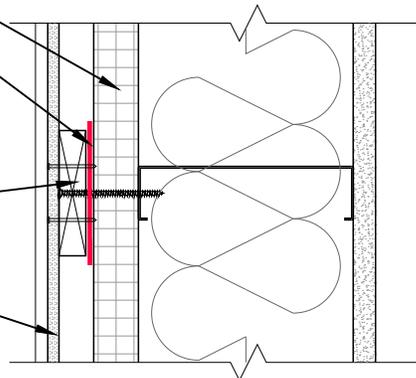
### VERTICAL WALL SECTION

ECOMAXci® FR AIR BARRIER

R-SEAL 6000  
(or other common construction  
practice as required to maintain  
air/water barrier)

Furring (vertical)

Fiber cement cladding  
(lap or panel siding)



### HORIZONTAL PLAN SECTION

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DRAWING NAME:

FIBER-CEMENT CLADDING  
Universal Flashing  
Attachment Details at Furring

SCALE:  
NOT TO SCALE

REV. DATE:  
07-10-2023

SUBSTRATE GROUP:  
STEEL STUD

DRW. NO.:  
EM-U-01-FC-16

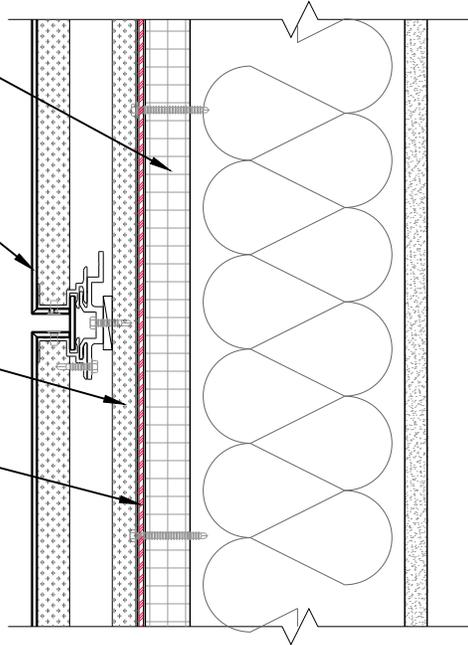
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ECOMAXci® FR AIR BARRIER

MCM panels and mounting system

Z-furring (vertical) beyond

R-SEAL 6000 beyond  
(or other common construction practice as required to maintain air/water barrier)



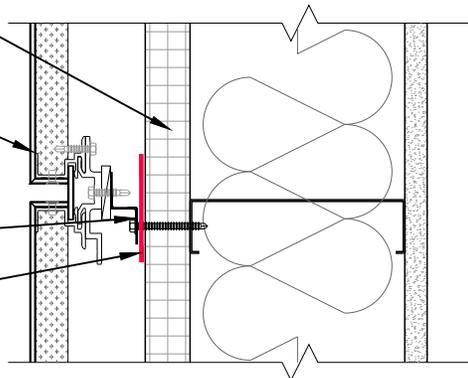
## VERTICAL WALL SECTION

ECOMAXci® FR AIR BARRIER

MCM panels and mounting system

Z-furring (vertical)

R-SEAL 6000  
(or other common construction practice as required to maintain air/water barrier)



## HORIZONTAL PLAN SECTION

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DRAWING NAME:

**METAL PANEL CLADDING - MCM Panel  
Universal Flashing  
Attachment Details at Vertical Z-Furring**

SCALE:

**NOT TO SCALE**

REV. DATE:

**07-10-2023**

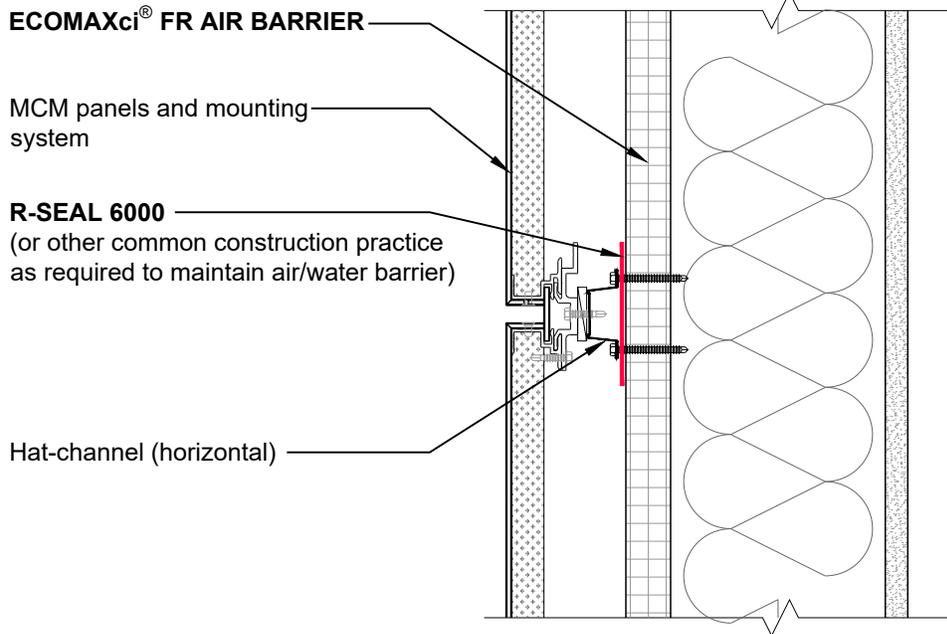
SUBSTRATE GROUP:

**STEEL STUD**

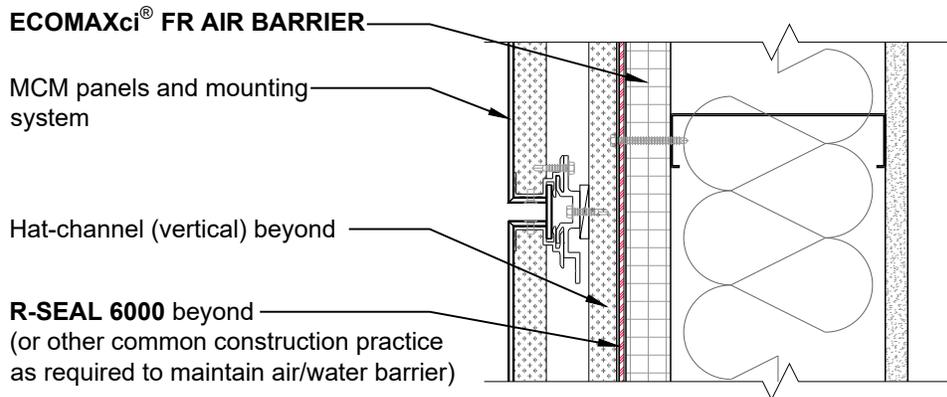
DRW. NO.:

**EM-U-01-MP-11**

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### VERTICAL WALL SECTION



### HORIZONTAL PLAN SECTION

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 Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

METAL PANEL CLADDING - MCM Panel  
 Universal Flashing  
 Attachment Details at Horizontal Hat-Channels

SCALE:  
 NOT TO SCALE

REV. DATE:  
 07-10-2023

SUBSTRATE GROUP:  
 STEEL STUD

DRW. NO.:  
 EM-U-01-MP-12

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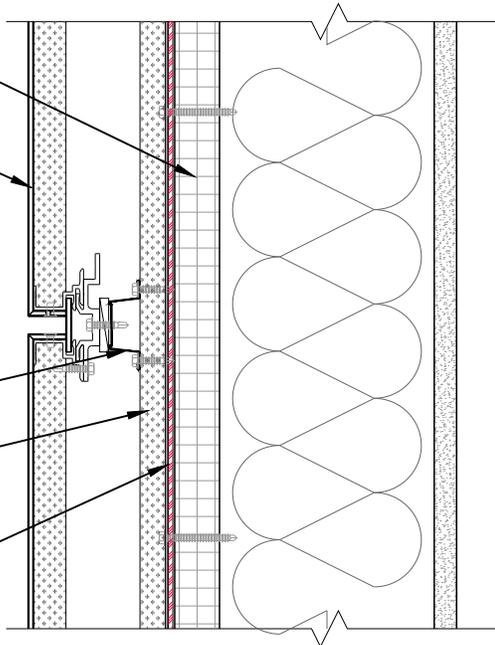
**ECOMAXci® FR AIR BARRIER**

MCM panels and mounting system

Hat-channel (horizontal)

Z-furring (vertical) beyond

**R-SEAL 6000** beyond  
(or other common construction practice as required to maintain air/water barrier)



### VERTICAL WALL SECTION

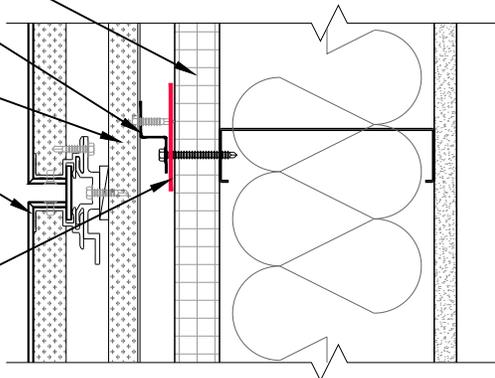
**ECOMAXci® FR AIR BARRIER**

Z-furring (vertical)

Hat-channel (horizontal) beyond

MCM panels and mounting system

**R-SEAL 6000**  
(or other common construction practice as required to maintain air/water barrier)



### HORIZONTAL PLAN SECTION

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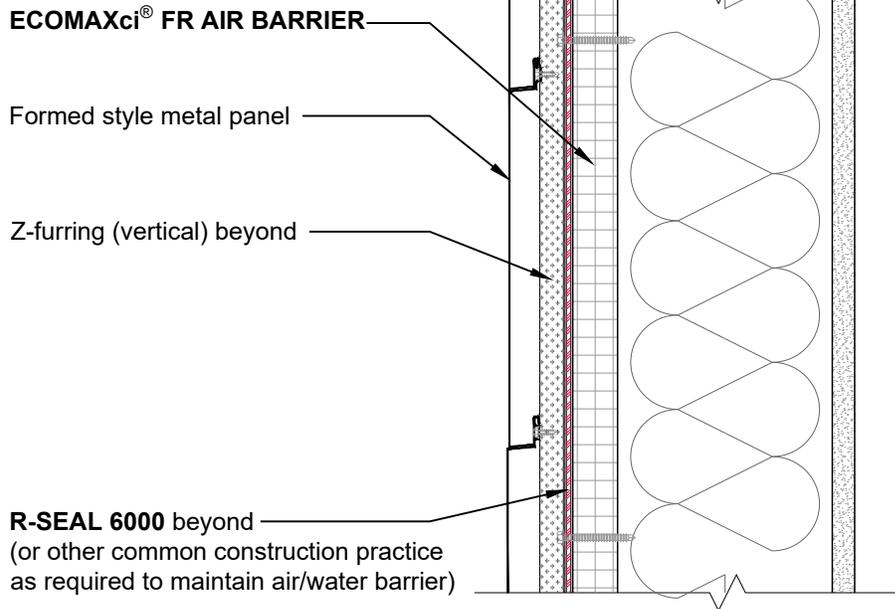


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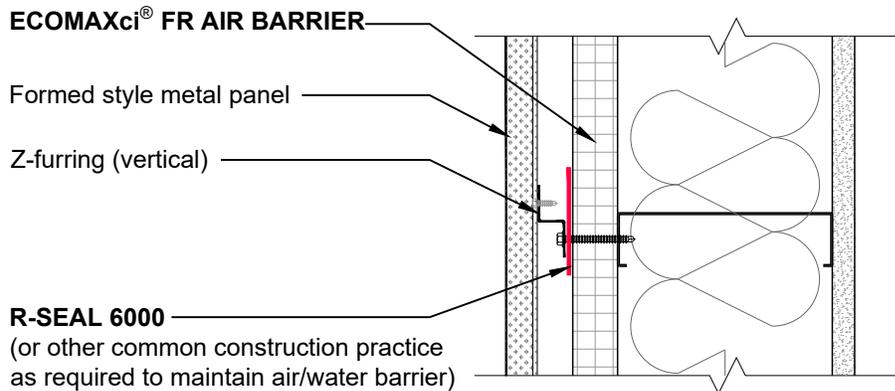
DRAWING NAME: METAL PANEL CLADDING - MCM Panel  
Universal Flashing  
Attachment Details at Vertical Z-Furring and Horizontal Hat-Channels

SCALE: NOT TO SCALE	REV. DATE: 07-10-2023	SUBSTRATE GROUP: STEEL STUD	DRW. NO.: EM-U-01-MP-13
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### VERTICAL WALL SECTION



### HORIZONTAL PLAN SECTION

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DRAWING NAME:

**METAL PANEL CLADDING - Formed Style Metal Panel (Horizontal)**  
**Universal Flashing**  
**Attachment Details at Vertical Z-Furring**

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-U-01-MP-21**

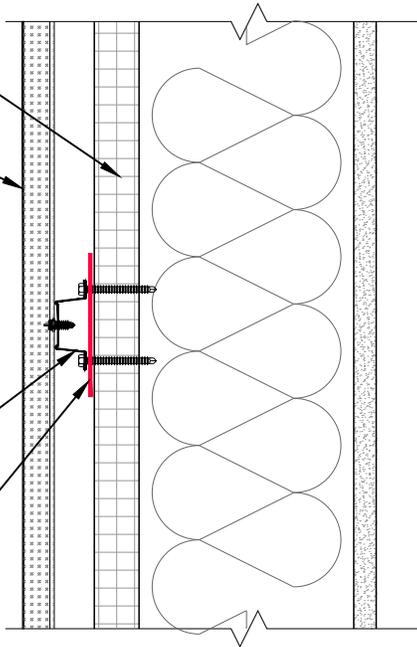
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**ECOMAXci® FR AIR BARRIER**

Formed style metal panel

Hat-channel (horizontal)

**R-SEAL 6000**  
(or other common construction practice as required to maintain air/water barrier)



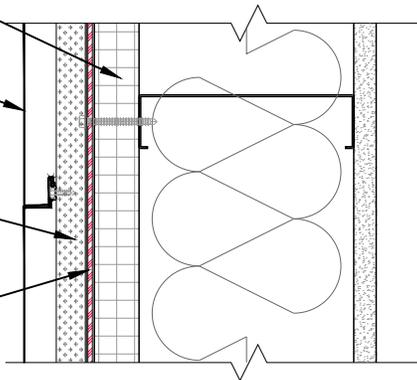
**VERTICAL WALL SECTION**

**ECOMAXci® FR AIR BARRIER**

Formed style metal panel

Hat-channel (horizontal) beyond

**R-SEAL 6000 beyond**  
(or other common construction practice as required to maintain air/water barrier)



**HORIZONTAL PLAN SECTION**

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DRAWING NAME:  
**METAL PANEL CLADDING - Formed Style Metal Panel (Vertical)**  
**Universal Flashing**  
**Attachment Details at Horizontal Hat-Channels**

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-U-01-MP-22**

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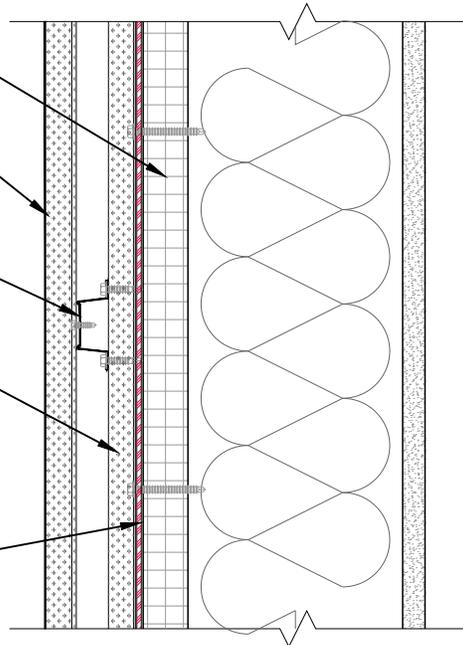
ECOMAXci® FR AIR BARRIER

Formed style metal panel

Hat-channel (horizontal)

Z-furring (vertical) beyond

R-SEAL 6000 beyond  
(or other common construction practice  
as required to maintain air/water barrier)



### VERTICAL WALL SECTION

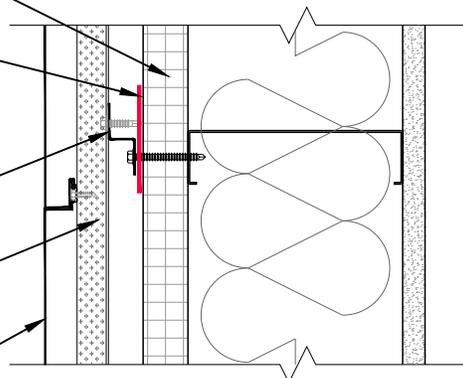
ECOMAXci® FR AIR BARRIER

R-SEAL 6000  
(or other common construction practice  
as required to maintain air/water barrier)

Z-furring (vertical)

Hat-channel (horizontal) beyond

Formed style metal panel



### HORIZONTAL PLAN SECTION

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DRAWING NAME:

**METAL PANEL CLADDING - Formed Style Metal Panel (Vertical)**  
**Universal Flashing**  
**Attachment Details at Vertical Z-Furring and Horizontal Hat-Channels**

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-U-01-MP-23**

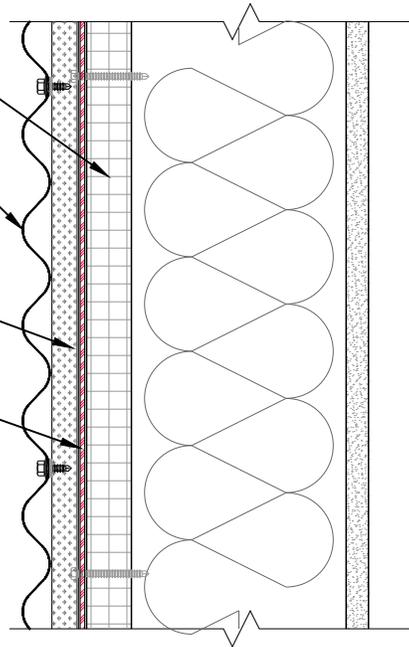
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ECOMAXci® FR AIR BARRIER

Profile style metal panel

Z-furring (vertical) beyond

R-SEAL 6000 beyond  
(or other common construction practice  
as required to maintain air/water barrier)



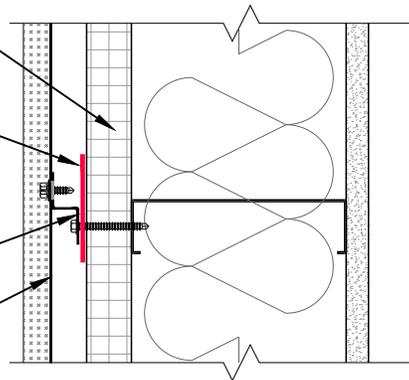
### VERTICAL WALL SECTION

ECOMAXci® FR AIR BARRIER

R-SEAL 6000  
(or other common construction practice  
as required to maintain air/water barrier)

Z-furring (vertical)

Profile style metal panel



### HORIZONTAL PLAN SECTION

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Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:  
**METAL PANEL CLADDING - Profile Style Metal Panel (Horizontal)  
Universal Flashing  
Attachment Details at Vertical Z-Furring**

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-U-01-MP-26**

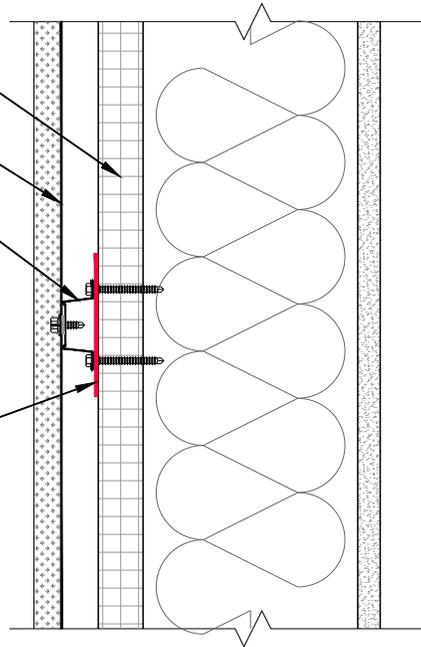
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**ECOMAXci® FR AIR BARRIER**

Profile style metal panel

Hat-channel (horizontal)

**R-SEAL 6000**  
(or other common construction practice as required to maintain air/water barrier)



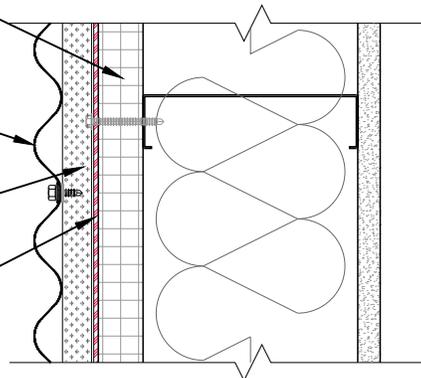
### VERTICAL WALL SECTION

**ECOMAXci® FR AIR BARRIER**

Profile style metal panel

Hat-channel (horizontal) beyond

**R-SEAL 6000 beyond**  
(or other common construction practice as required to maintain air/water barrier)



### HORIZONTAL PLAN SECTION

These details are graphical representation, not necessarily to scale and various features may be exaggerated. These details are intended to supplement the ECOMAXci® Wall Solution Installation Instructions located at [www.Rmax.com](http://www.Rmax.com), which should be consulted for additional guidance and installation requirements. Where discrepancies occur, the installation instructions supersede these details.



**Rmax**

2075 Midway Road  
Lewisville, TX 75056  
Phone: (972)-850-3604  
Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

**METAL PANEL CLADDING - Profile Style Metal Panel (Vertical)**  
**Universal Flashing**  
**Attachment Details at Horizontal Hat-Channels**

SCALE:  
**NOT TO SCALE**

REV. DATE:  
**07-10-2023**

SUBSTRATE GROUP:  
**STEEL STUD**

DRW. NO.:  
**EM-U-01-MP-27**

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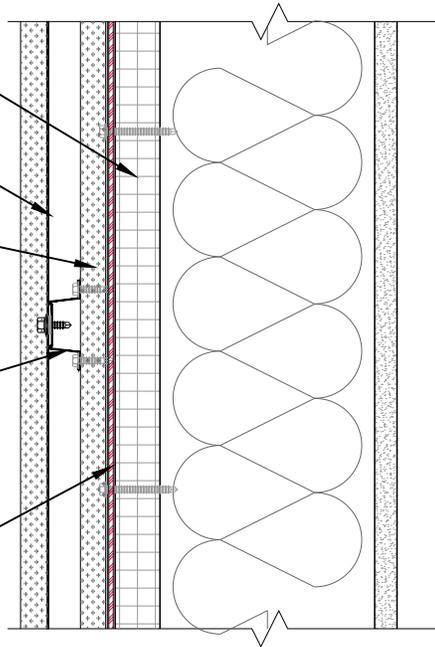
ECOMAXci® FR AIR BARRIER

Profile style metal panel

Z-furring (vertical) beyond

Hat-channel (horizontal)

R-SEAL 6000 beyond  
(or other common construction practice  
as required to maintain air/water barrier)



### VERTICAL WALL SECTION

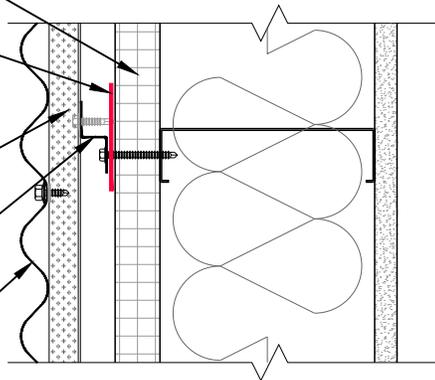
ECOMAXci® FR AIR BARRIER

R-SEAL 6000  
(or other common construction practice  
as required to maintain air/water barrier)

Hat-channel (horizontal) beyond

Z-furring (vertical)

Profile style metal panel



### HORIZONTAL PLAN SECTION

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**Rmax**

2075 Midway Road  
Lewisville, TX 75056  
Phone: (972)-850-3604  
Email: [Technical@Rmax.com](mailto:Technical@Rmax.com)

DRAWING NAME:

METAL PANEL CLADDING - Profile Style Metal Panel (Vertical)  
Universal Flashing  
Attachment Details at Horizontal Z-Furring and Vertical Hat-Channels

SCALE:  
NOT TO SCALE

REV. DATE:  
07-10-2023

SUBSTRATE GROUP:  
STEEL STUD

DRW. NO.:  
EM-U-01-MP-28

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