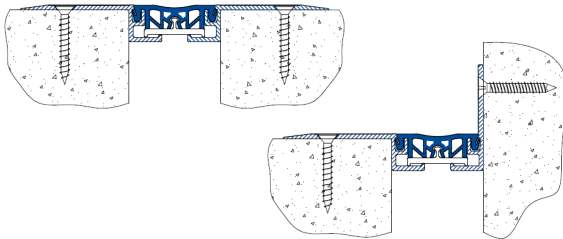




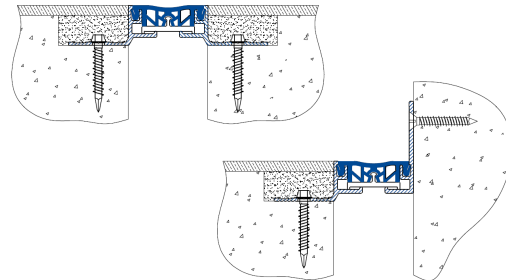
BUILDING TRUST



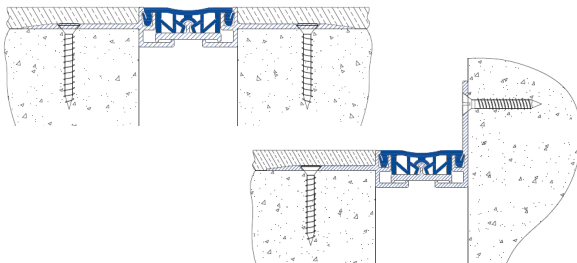
Installation Procedure



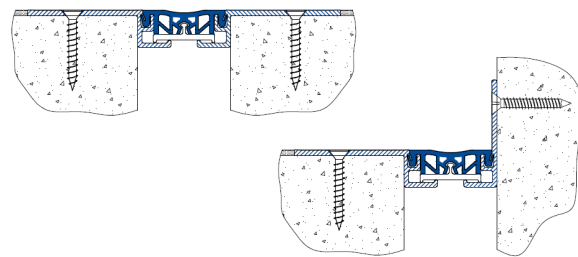
Model CWFS (Surface)



Model CWFF (Flush)



Model CWFC (Carpet)



Model CWFT (Tile)

Wabo®CorridorWrap Floor

Interior Floor Expansion Joint System

The following installation procedure is very important and must be fully understood prior to beginning any work. To ensure proper installation and performance of expansion joint system the following actions must be completed by the installing contractor. Failure to do so will affect product warranty.

- 1) Carefully read and understand installation procedure. Contact Sika Emseal's Technical Service Department at 508-836-0280 for product assistance.
- 2) Inspect all shipments and materials for missing or damaged components and hardware. Contact Customer Service at 508-836-0280 with Emseal's order number and invoice for prompt assistance.
- 3) Inspect substrate or adjacent construction for acceptance before beginning work. Report unacceptable construction to the project manager for scheduled repair work.
- 4) Review Emseal shop drawings for project specific detailed information if Engineering services were purchased at time of order.

Health & Safety

During the installation of any Sika Emseal product, appropriate personal protective items should be worn at all times, including but not limited to the following:

- Proper work clothing
- Safety glasses
- Safety boots
- Gloves
- Hard hat



Local rules and regulations regarding safe work environments and health should be followed.



BUILDING TRUST

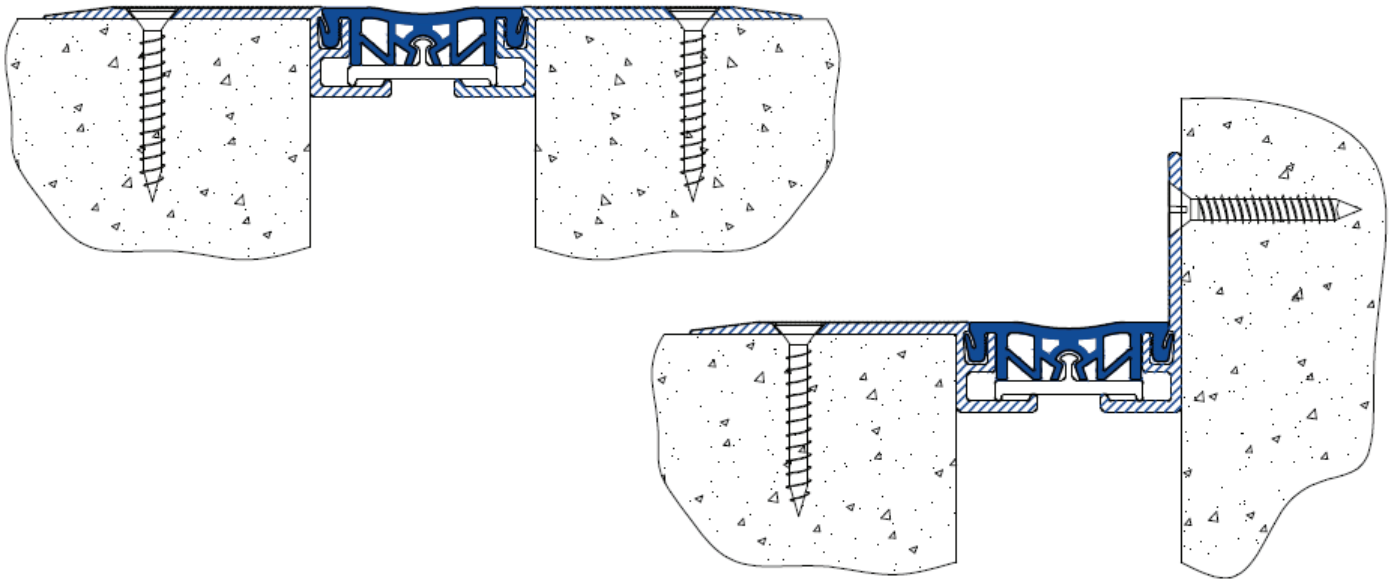




BUILDING TRUST



Installation Procedure



Wabo®CorridorWrap, “CWFS” & “CWFS-C” Interior Floor Expansion Joint System

The following installation procedure is very important and must be fully understood prior to beginning any work. To ensure proper installation and performance of expansion joint system the following actions must be completed by the installing contractor. Failure to do so will affect product warranty.

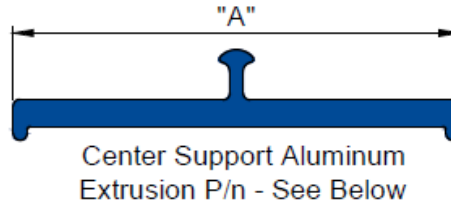
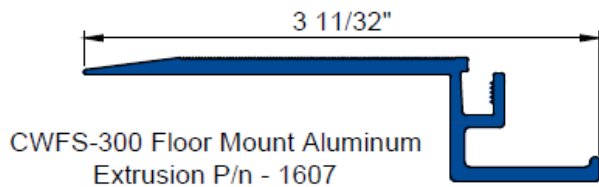
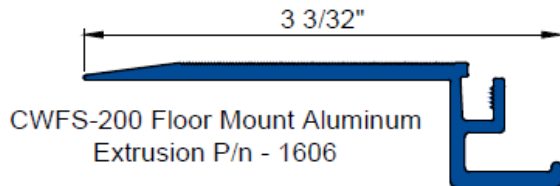
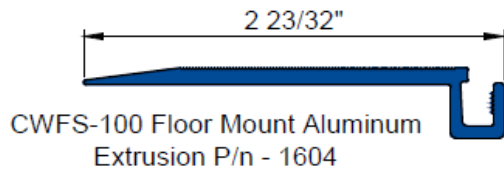
- 1) Carefully read and understand installation procedure. Contact Sika Emseal's Technical Service Department at 508-836-0280 for product assistance.
- 2) Inspect all shipments and materials for missing or damaged components and hardware. Contact Customer Service at 508-836-0280 with Emseal's order number and invoice for prompt assistance.
- 3) Inspect substrate or adjacent construction for acceptance before beginning work. Report unacceptable construction to the project manager for scheduled repair work.
- 4) Review Emseal shop drawings for project specific detailed information if Engineering services were purchased at time of order.

Product Components

Components shown below vary in size depending on model of system. **Primer and Adhesives are NOT included in the system pricing and ONLY required as an accessory when splicing the CWFS seal:**



#12 x 1 3/4" Spax Anchor Part
Number – **6530** (Floor Anchor
Only)

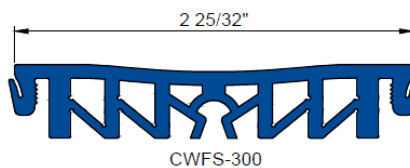
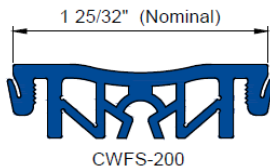
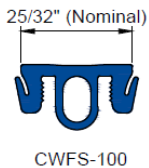


Model	"A"	P/N
CWFS-200/200C	1 5/16"	1618
CWFS-300/300C	2 1/16"	1625



Model	"B"	P/N
CWFS-200C	23/32"	1616
CWFS-300C	31/32"	1617

* CWFS-100C Wall Mount
Aluminum Extrusion P/n - 1615



Part Number				
Model	Black Seal	White Seal	Beige Seal	Grey Seal
CWFS-100/100C	17501	17504	17503	17502
CWFS-200/200C	17601	17604	17603	17602
CWFS-300/300C	17701	17704	17703	17702



~ 241F Adhesive,
P/n: **2716**



~ PP Primer for 241F
Adhesive, P/n: **2717**

~ Optional components for splice procedures. Place order for required quantities.

* Components required for corner condition.



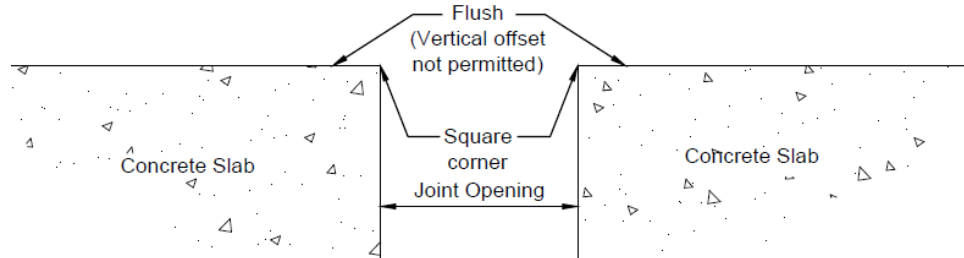
BUILDING TRUST



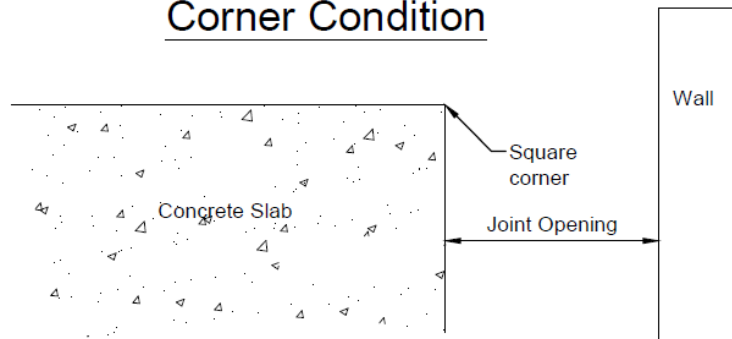
Installation

1

Prior to beginning work, installer shall inspect corners of concrete slab for acceptability. Repair (if required), step 2; measure joint opening for proper size as called for on shop drawings /CAD detail.

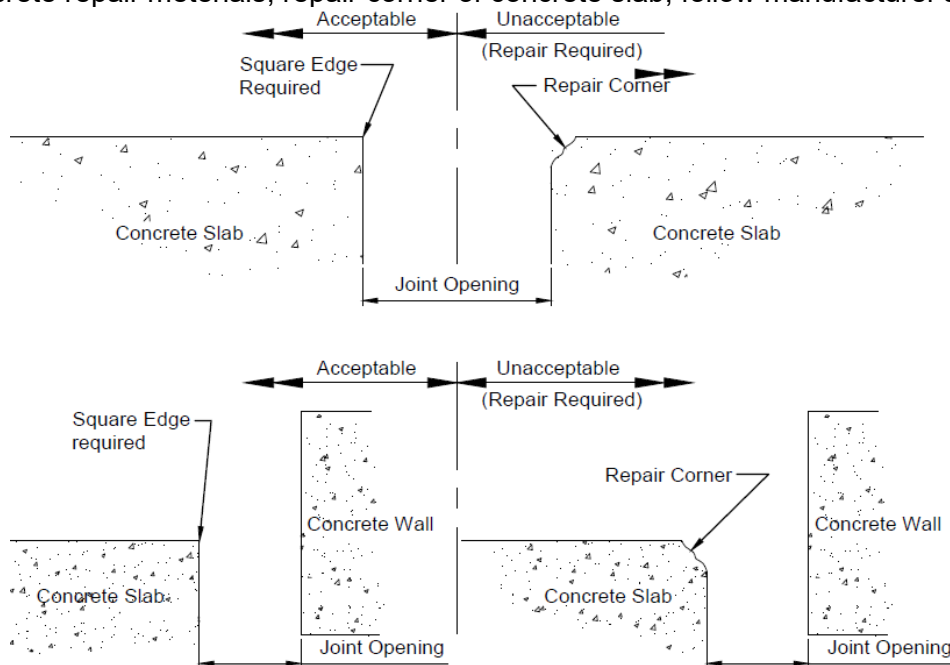


Corner Condition



2

Utilizing concrete repair materials, repair corner of concrete slab, follow manufacturer's instructions.

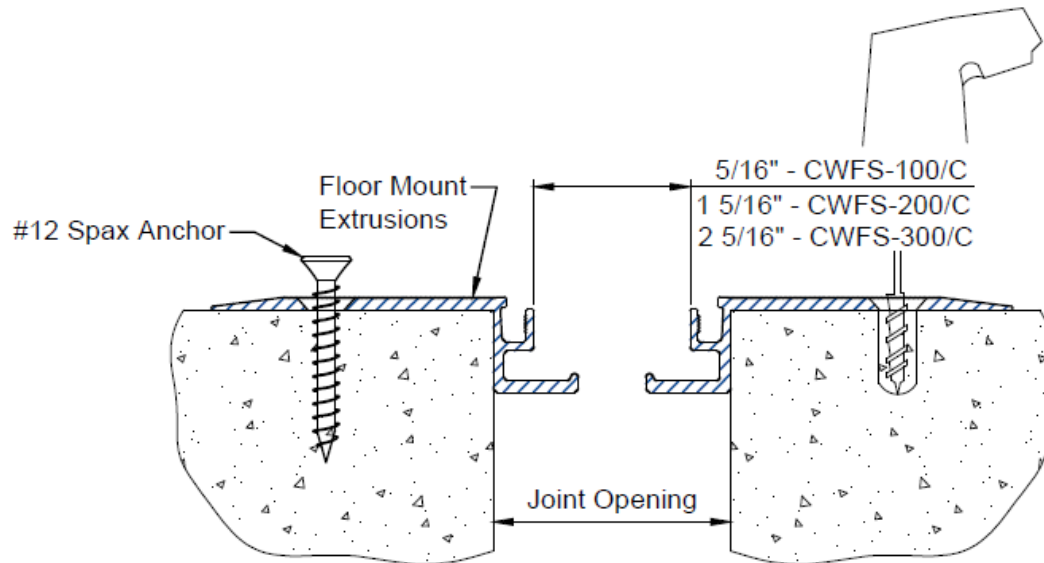


BUILDING TRUST



3

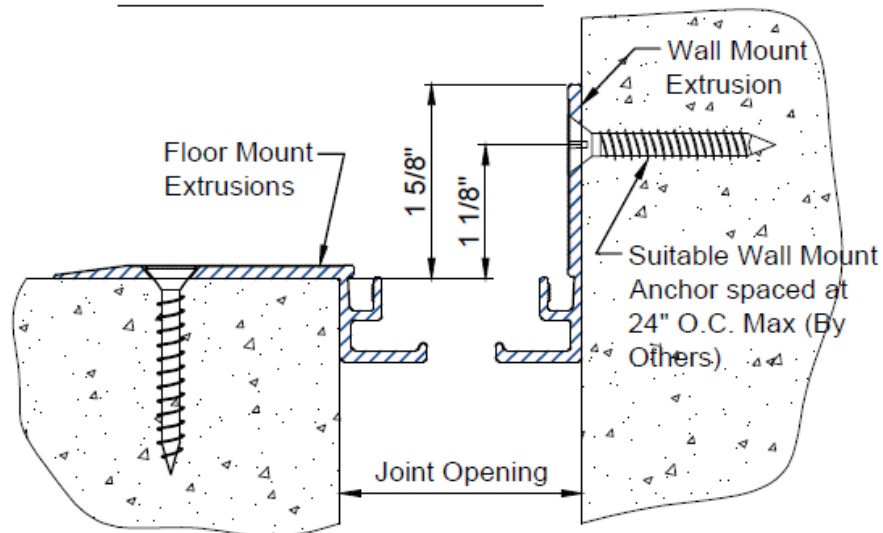
Mount & secure the aluminum edge members at the expansion joint opening, utilizing the hardware provided.

**3A**

For installation of Wall Mount Aluminum Extrusion, utilize a suitable anchor (By Others) spaced at 24" Max. O.C. based upon the wall construction.

Note: Wall Mount Extrusion is not pre-drilled by the manufacturer.

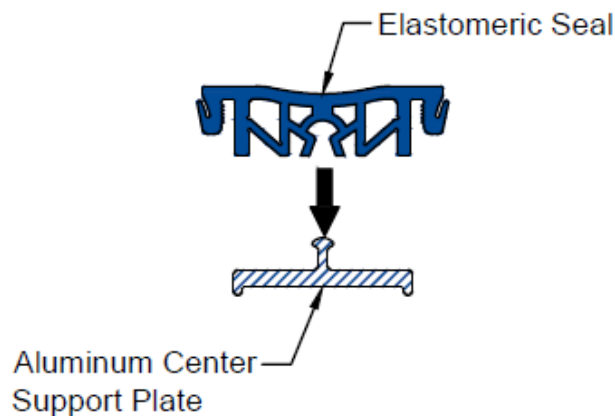
Corner Condition



4

(CWFS-200/C and CWFS-300/C Conditions Only)

Snap on Elastomeric Seal to the Center Support Plate before installation into the Base and/or Wall Mount extrusions.

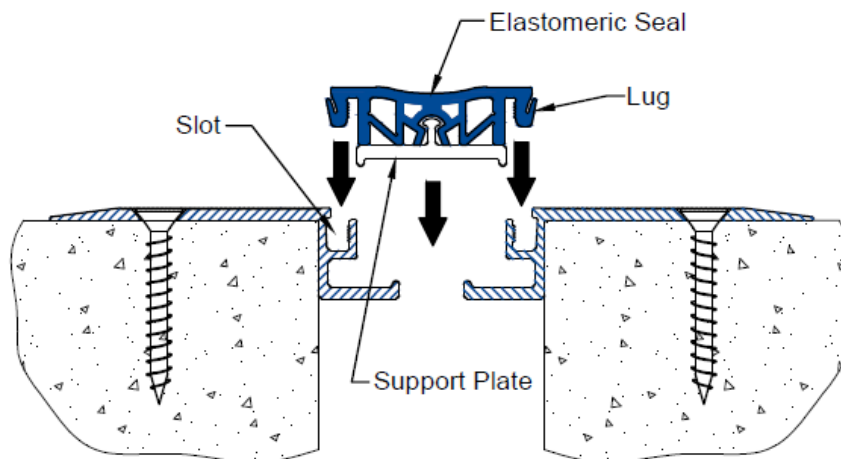


5

(CWFS-200/C and CWFS-300/C Conditions Only)

Insert Elastomeric Seal/Support Plate Assembly into the slots of the Aluminum Base Extrusion, exercising care not to damage Elastomeric Seal.

Note: If possible, please stagger the splices on the support plate and base members by at least 12".



Suggested Field Splice Procedure

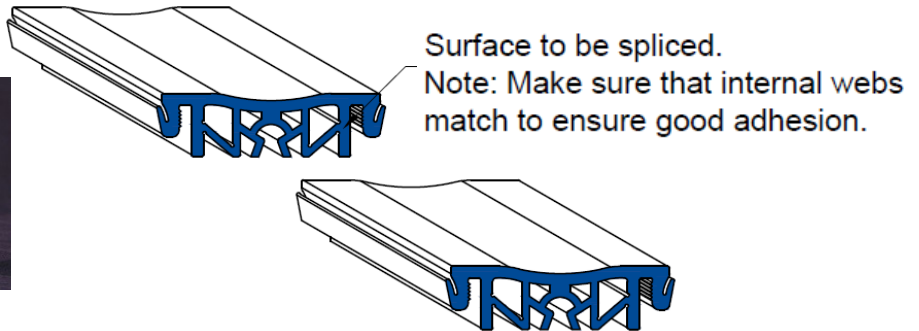
1. Cut ends of seal with a sharp knife and miter box to the desired angle. Ensure that cuts are clean and straight.
2. Clean ends of seal with a solvent.
3. Brush apply PP Primer to both seal ends to be joined.
4. Apply 241F Adhesive to one of the two seal ends to be bonded.
5. Apply pressure, bringing the two surfaces into tight contact immediately after adhesive is applied. Hold in place for one to two minutes for initial bond.
6. Re-check quality of all splices/miters and apply adhesive as required.
7. It is usually recommended to allow 15 minutes prior to installing seal. To achieve proper working strength, care shall be exercised since it takes 24 hours for adhesive to fully cure.



241F Adhesive



PP Primer



Information provided herein, including but not limited to, any drawing, design, photograph, graphic, or statement(s) ("Materials") are proprietary and the property of Sika Emseal. ("Company"). Reproduction, translation, or reduction to any electronic medium or machine readable form, in whole or part, is strictly prohibited, except for the express purpose for which it has been furnished, without prior written consent of Company. All Materials contained herein are provided by Company for information purposes only. Company reserves the right to amend or withdraw any information contained in the Materials without notice. All technical or other advice by Company, whether verbal or written, concerning products, or the use of products in specific situations ("Advice") is given by Company and is used at the User's own risk.

Sika Emseal
25 Bridle Lane, Westborough, MA 01581 USA
Phone: 508-836-0280 / Fax 508-836-0281
www.emseal.com

Rev. 1.1 08-26-2024



BUILDING TRUST

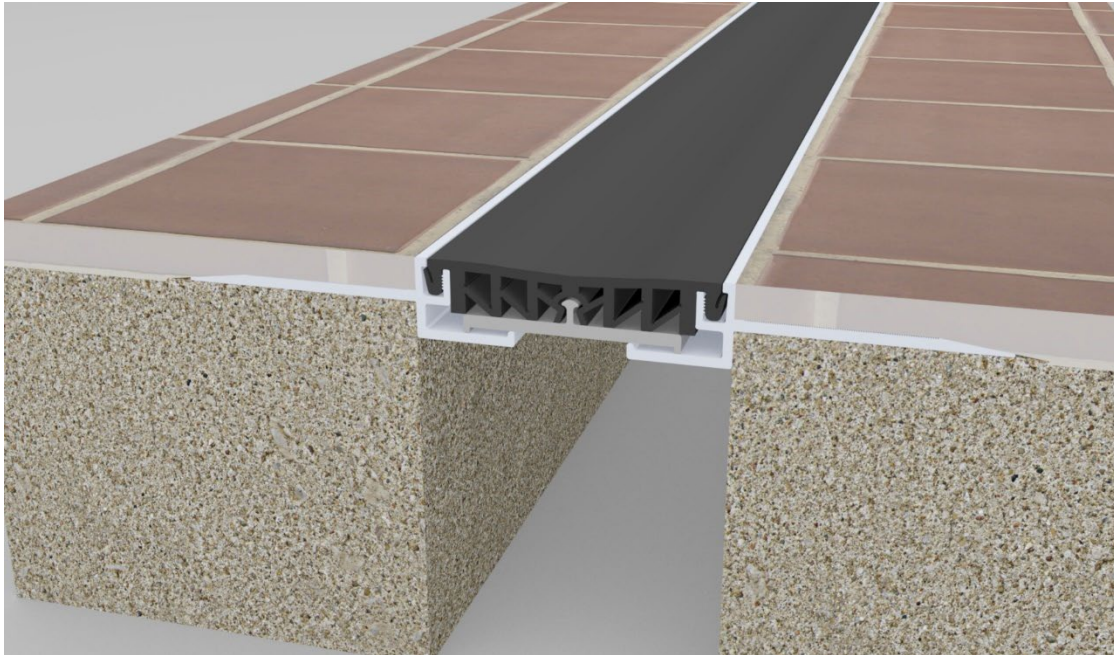




BUILDING TRUST



Installation Procedure



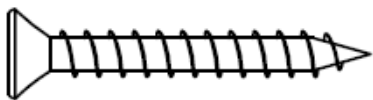
Wabo®CorridorWrap, “CWFC” & “CWFC-C” Interior Floor Expansion Joint System

The following installation procedure is very important and must be fully understood prior to beginning any work. To ensure proper installation and performance of expansion joint system the following actions must be completed by the installing contractor. Failure to do so will affect product warranty.

- 1) Carefully read and understand installation procedure. Contact Sika Emseal's Technical Service Department at 508-836-0280 for product assistance.
- 2) Inspect all shipments and materials for missing or damaged components and hardware. Contact Customer Service at 508-836-0280 with Emseal's order number and invoice for prompt assistance.
- 3) Inspect substrate or adjacent construction for acceptance before beginning work. Report unacceptable construction to the project manager for scheduled repair work.
- 4) Review Emseal shop drawings for project specific detailed information if Engineering services were purchased at time of order.

Product Components

Components shown below vary in size depending on model of system. **Primer and Adhesives are NOT included in the system pricing and ONLY required as an accessory when splicing the CWFC seal:**



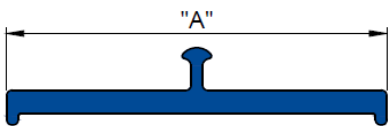
#12 x 1 3/4" Spax Anchor, P/n: **6530** (Floor Anchor Only)



CWFC-100 Floor Mount Aluminum Extrusion P/n: **1612**

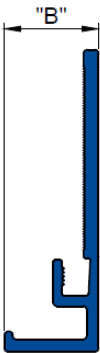


CWFC-200 Floor Mount Aluminum Extrusion P/n: **1613**



Center Support Aluminum Extrusion P/n - See Below

Model	"A"	P/N
CWFC-200/200C	1 5/16"	1618
CWFC-300/300C	2 1/16"	1625



* Wall Mount Aluminum Extrusion P/n - See Below

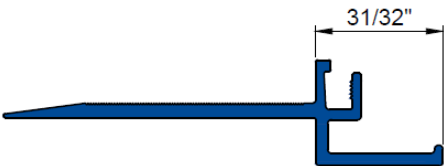
Model	"B"	P/N
CWFC-200C	23/32"	1616
CWFC-300C	31/32"	1617



241F Adhesive, P/n: **2716**



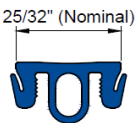
PP Primer for 241F Adhesive, P/n: **2717**



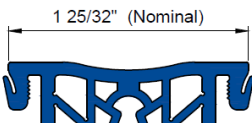
CWFC-300 Floor Mount Aluminum Extrusion P/n: **1614**



* CWFC-100C Wall Mount Aluminum Extrusion P/n: **1615**



CWFC-100



CWFC-200



CWFC-300

Part Number				
Model	Black Seal	White Seal	Beige Seal	Grey Seal
CWFC-100/100C	17501	17504	17503	17502
CWFC-200/200C	17601	17604	17603	17602
CWFC-300/300C	17701	17704	17703	17702

~ Optional components for splice procedures. Place order for required quantities.

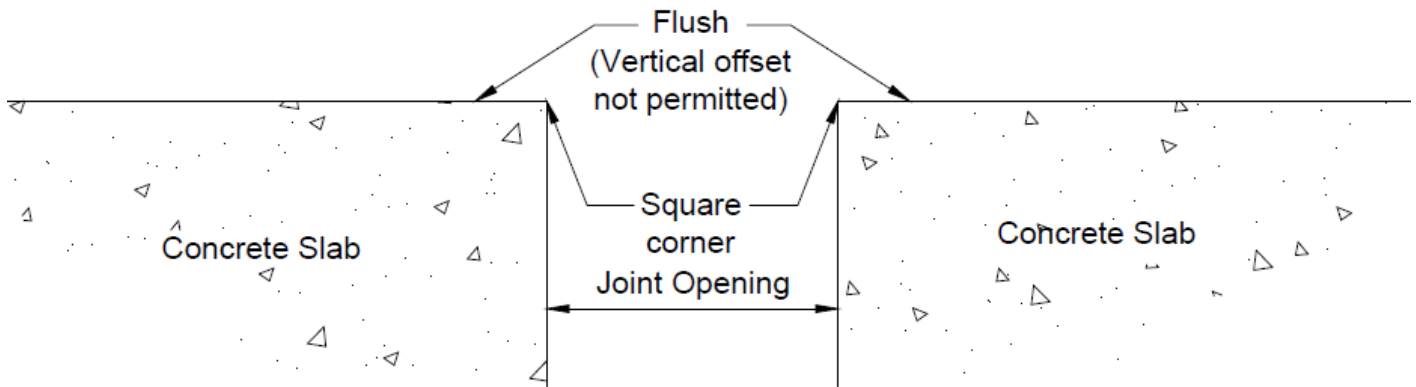
* Components required for corner condition.



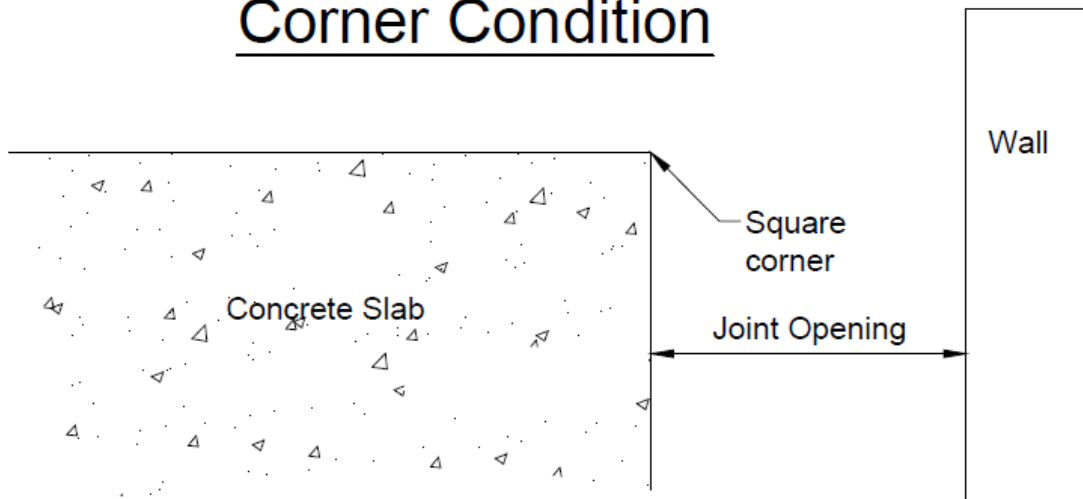
Installation

1

Prior to beginning work, installer shall inspect corners of concrete slab for acceptability. For repair (if required), refer to step 2; also, measure joint opening for proper size as called for on Emseal shop drawings or CAD detail.



Corner Condition

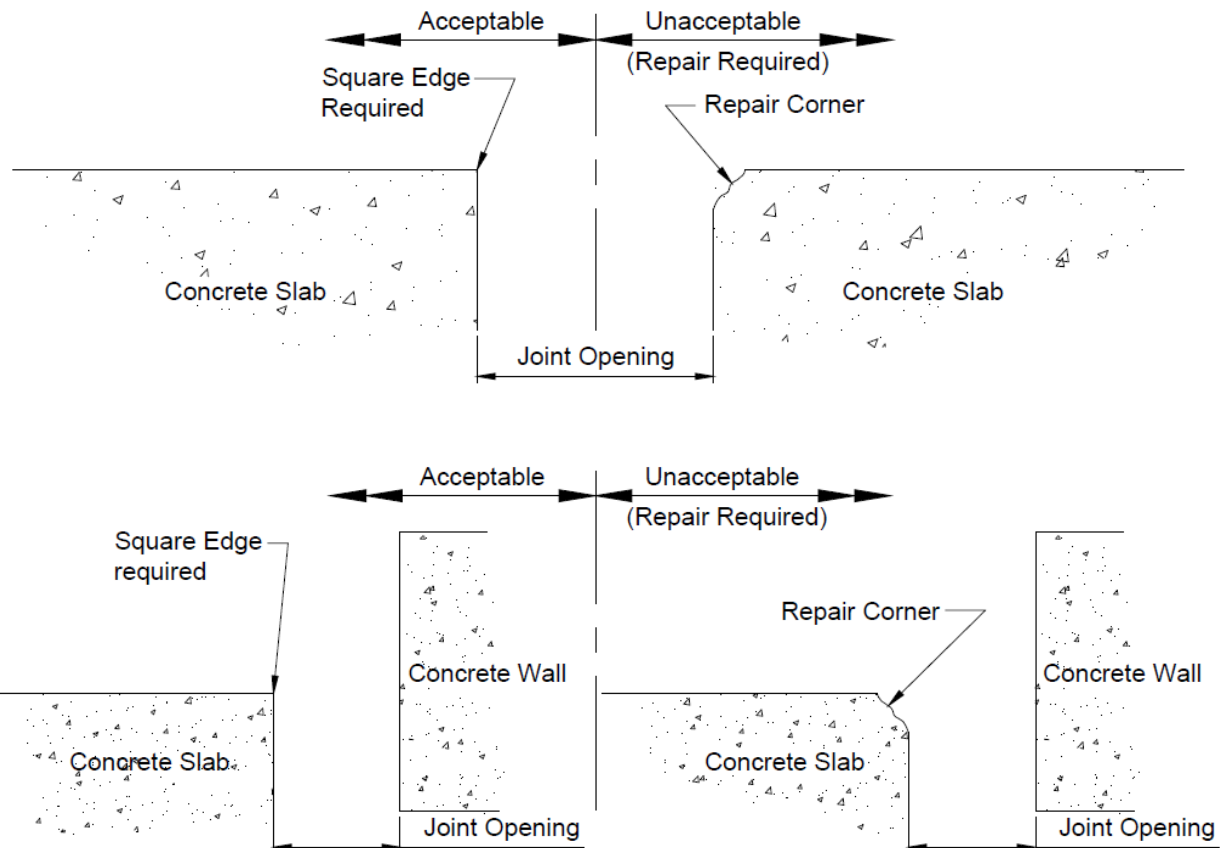


BUILDING TRUST



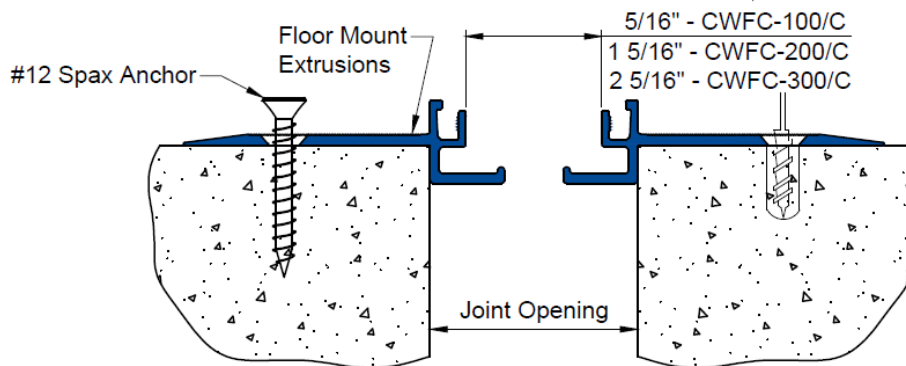
2

Utilizing concrete repair materials, repair corner of concrete slab following manufacturer's written instructions.



3

Mount & secure the aluminum edge members at the expansion joint opening, utilizing the hardware provided.



3A

For installation of Wall Mount Aluminum Extrusion, utilize a suitable anchor (By Others) spaced at 24" Max. O.C. based upon the wall construction.

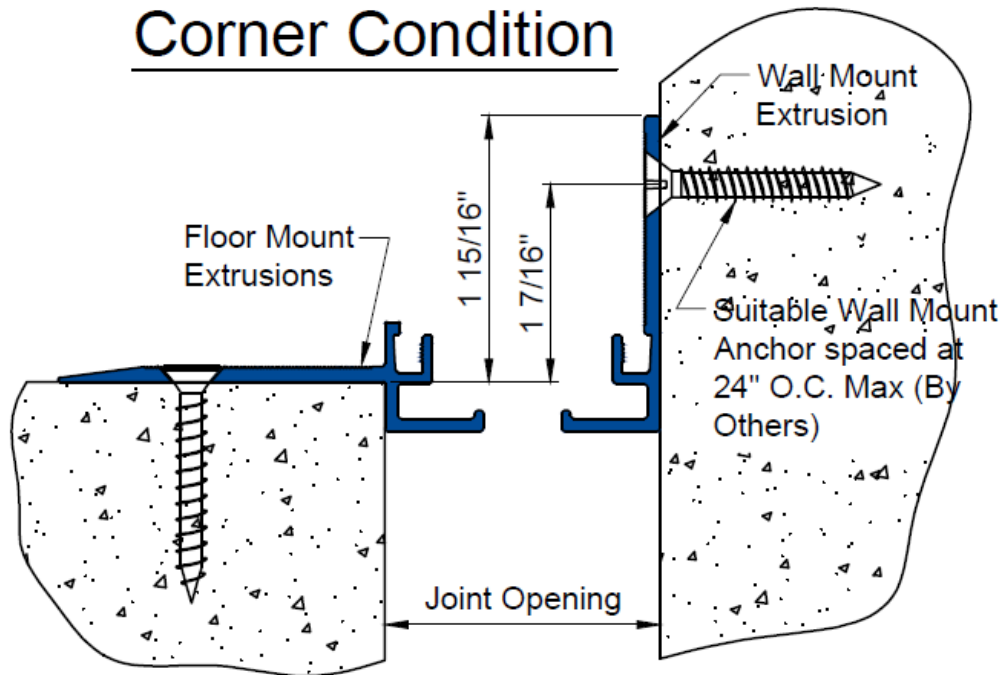
Note: Wall Mount Extrusion is not pre-drilled by the manufacturer.



BUILDING TRUST



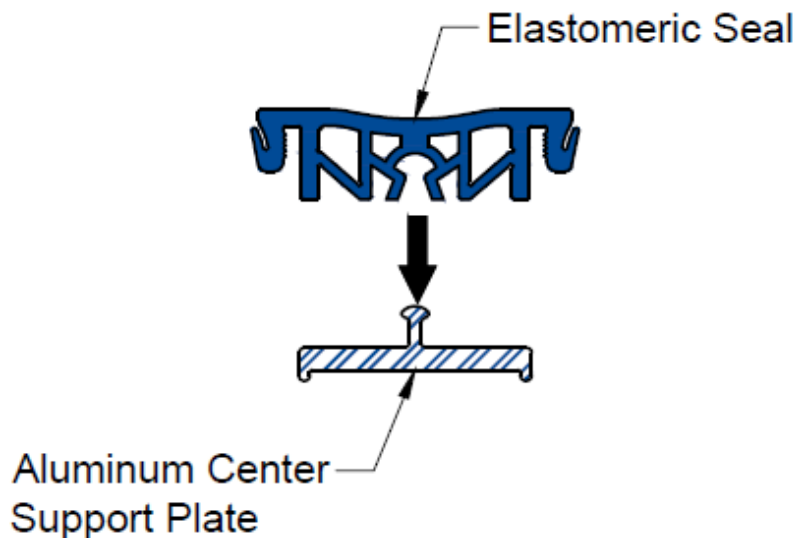
Corner Condition



4

(CWFC-200/C and CWFC-300/C Conditions Only)

Snap on Elastomeric Seal to the Center Support Plate before installation into the Base and/or Wall Mount extrusions.



5

(CWFC-200/C and CWFC-300/C Conditions Only)

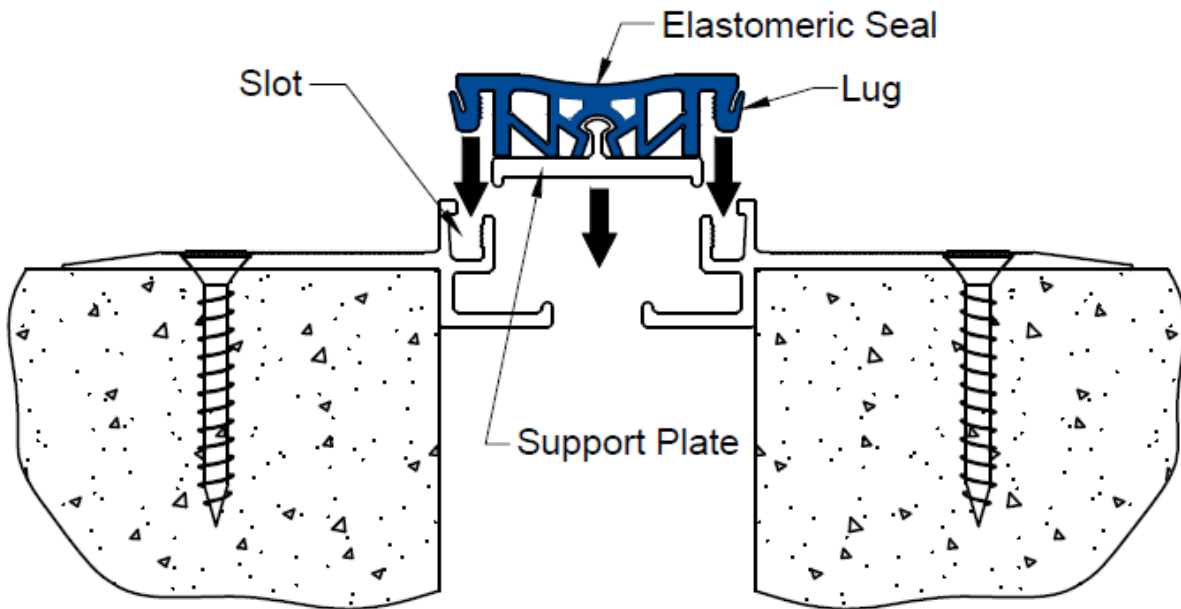
Insert Elastomeric Seal/Support Plate Assembly into the slots of the Aluminum Base Extrusion, exercising care not to damage Elastomeric Seal.



BUILDING TRUST



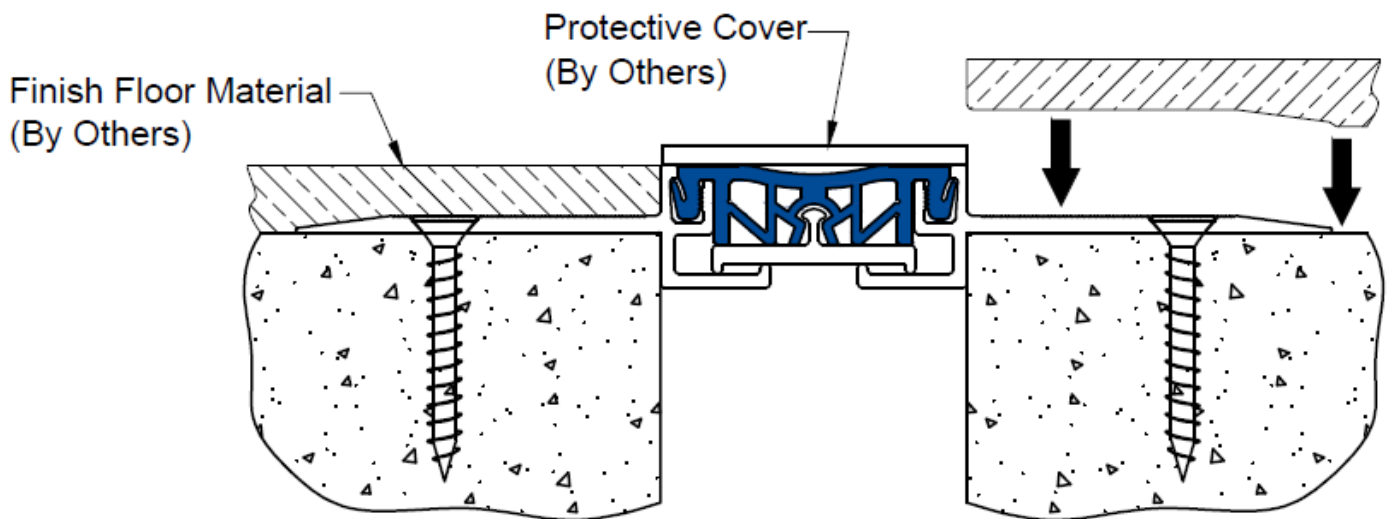
Note: If possible, stagger the splices on the support plate and base members by at least 12".



6

Following manufacturer's installation procedures, install finish flooring materials. Ensure flush installation with top of expansion joint system.

Note: Protect expansion joint finish during installation of finish flooring materials. Also, if possible, keep the protection cover over the expansion joint system during construction activities.



Suggested Field Splice Procedure

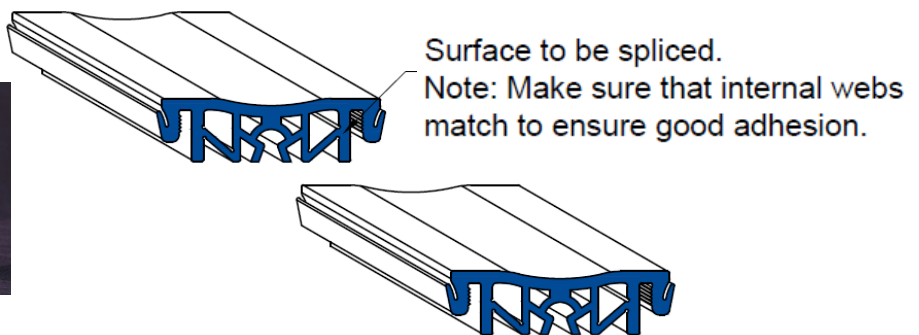
1. Cut ends of seal with a sharp knife and miter box to the desired angle. Ensure that cuts are clean and straight.
2. Clean ends of seal with a solvent.
3. Brush apply PP Primer to both seal ends to be joined.
4. Apply 241F Adhesive to one of the two seal ends to be bonded.
5. Apply pressure, bringing the two surfaces into tight contact immediately after adhesive is applied. Hold in place for one to two minutes for initial bond.
6. Re-check quality of all splices/miters and apply adhesive as required.
7. It is usually recommended to allow 15 minutes prior to installing seal. To achieve proper working strength, care shall be exercised since it takes 24 hours for adhesive to fully cure.



241F Adhesive



PP Primer



Information provided herein, including but not limited to, any drawing, design, photograph, graphic, or statement(s) ("Materials") are proprietary and the property of Sika Emseal. ("Company"). Reproduction, translation, or reduction to any electronic medium or machine readable form, in whole or part, is strictly prohibited, except for the express purpose for which it has been furnished, without prior written consent of Company. All Materials contained herein are provided by Company for information purposes only. Company reserves the right to amend or withdraw any information contained in the Materials without notice. All technical or other advice by Company, whether verbal or written, concerning products, or the use of products in specific situations ("Advice") is given by Company and is used at the User's own risk.

Sika Emseal
25 Bridle Lane, Westborough, MA 01581 USA
Phone: 508-836-0280 / Fax 508-836-0281
www.emseal.com

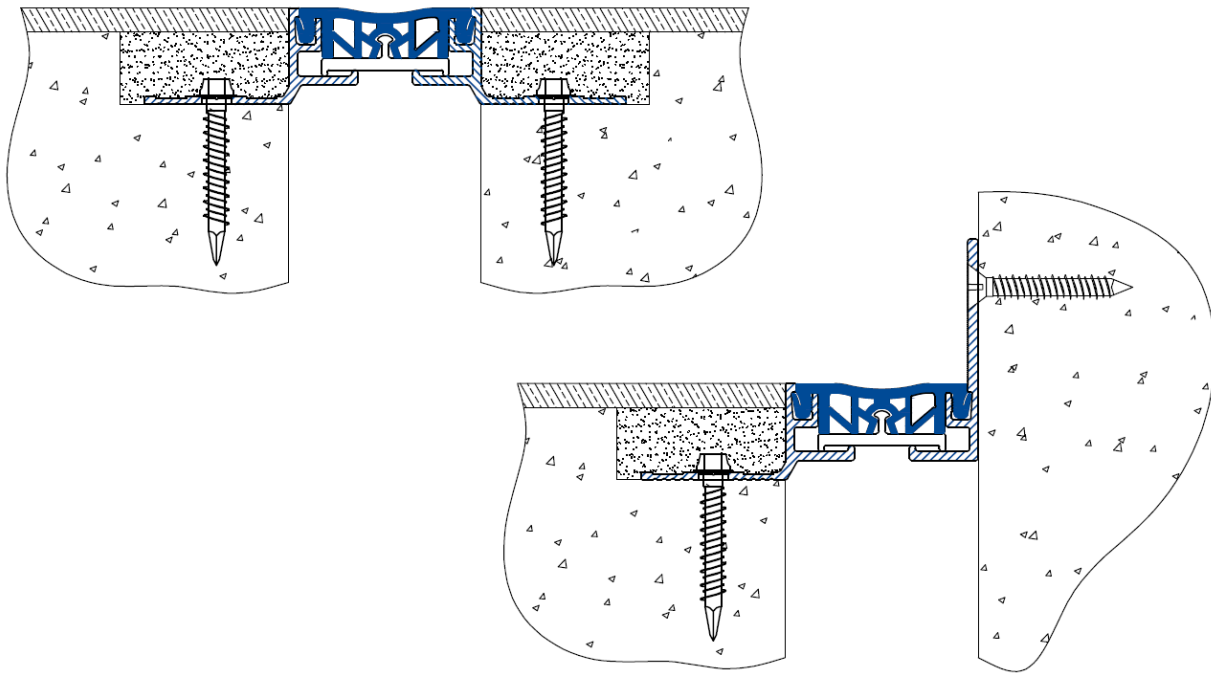
Rev. 1.1 08-26-2024



BUILDING TRUST



Installation Procedure



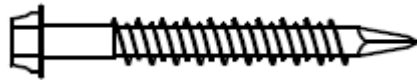
Wabo®CorridorWrap, “CWFF” & “CWFF-C” Interior Floor Expansion Joint System

The following installation procedure is very important and must be fully understood prior to beginning any work. To ensure proper installation and performance of expansion joint system the following actions must be completed by the installing contractor. Failure to do so will affect product warranty.

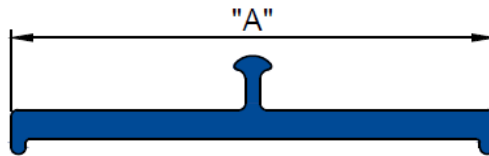
- 1) Carefully read and understand installation procedure. Contact Sika Emseal's Technical Service Department at 508-836-0280 for product assistance.
- 2) Inspect all shipments and materials for missing or damaged components and hardware. Contact Customer Service at 508-836-0280 with Emseal's order number and invoice for prompt assistance.
- 3) Inspect substrate or adjacent construction for acceptance before beginning work. Report unacceptable construction to the project manager for scheduled repair work.
- 4) Review Emseal shop drawings for project specific detailed information if Engineering services were purchased at time of order.

Product Components

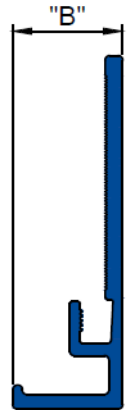
Components shown below vary in size depending on model of system. **Primer and Adhesives are NOT included in the system pricing and ONLY required as an accessory when splicing the CWFF seal:**



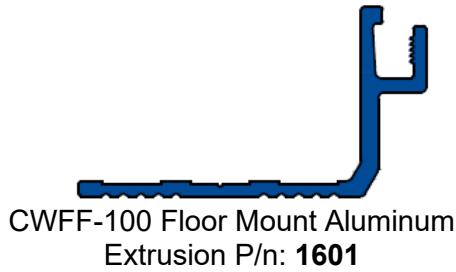
1/4" x 1 3/4" Threaded Concrete
Anchor P/n: **6523** (Floor
Anchor Only)



Center Support Aluminum
Extrusion P/n - See Below



* Wall Mount Aluminum
Extrusion P/n - See Below

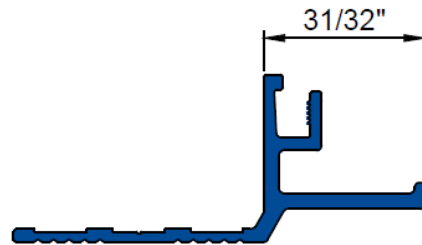


Model	"A"	P/N
CWFF-200/200C	1 5/16"	1618
CWFF-300/300C	2 1/16"	1625

Model	"B"	P/N
CWFF-200C	23/32"	1616
CWFF-300C	31/32"	1617



CWFF-200 Floor Mount
Aluminum Extrusion P/n: **1602**



CWFF-300 Floor Mount Aluminum
Extrusion P/n: **1603**



241F Adhesive, P/n:
2716



PP Primer for 241F
Adhesive, P/n: **2717**



* CWFF-100C Wall Mount
Aluminum Extrusion P/n: **1615**

25/32" (Nominal)



CWFF-100

1 25/32" (Nominal)



CWFF-200

2 25/32"



CWFF-300

Part Number				
Model	Black Seal	White Seal	Beige Seal	Grey Seal
CWFF-100/100C	17501	17504	17503	17502
CWFF-200/200C	17601	17604	17603	17602
CWFF-300/300C	17701	17704	17703	17702

~ Optional components for splice procedures. Place order for required quantities.

* Components required for corner condition.



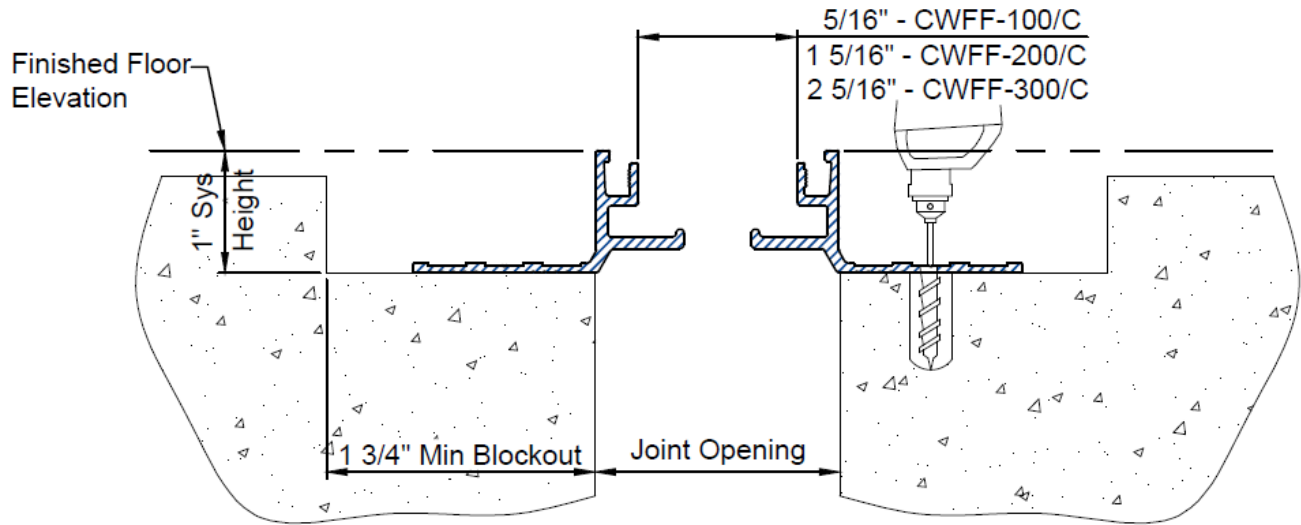
BUILDING TRUST



Installation

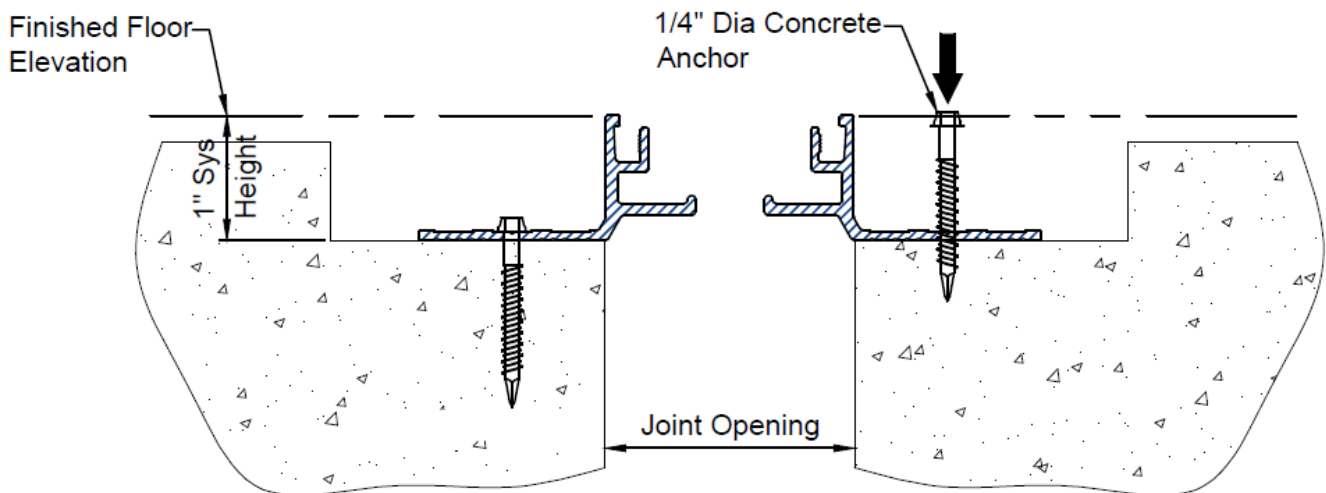
1

Position aluminum extrusions on blockouts as shown. Drill holes for 1/4" diameter concrete anchor. Maintain alignment of extrusion adjacent to opening as shown.



2

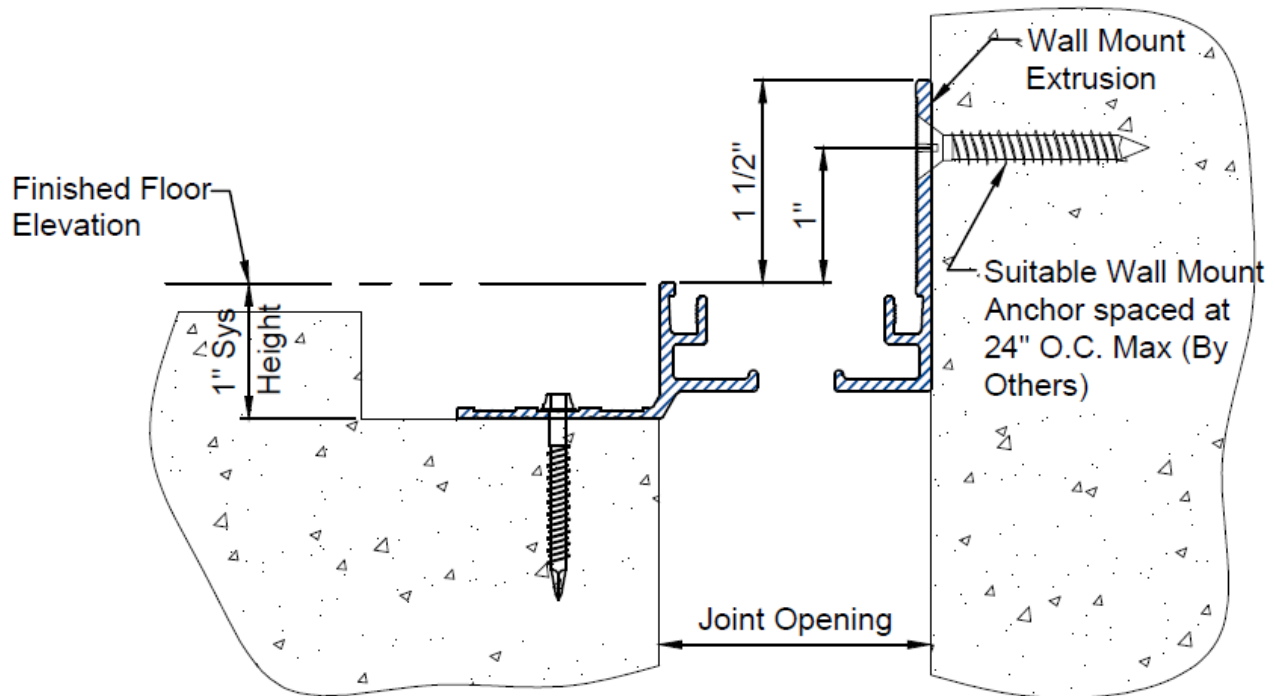
Secure extrusions to slab by following manufacturer's recommendations for proper anchor installation of concrete anchors spaced at 24" O.C.



2A

For installation of Wall Mount Aluminum Extrusion, utilize a suitable anchor (By Others) spaced at 24" Max. O.C. based upon the wall construction.

Note: Wall Mount Extrusion is not pre-drilled by the manufacturer.



3

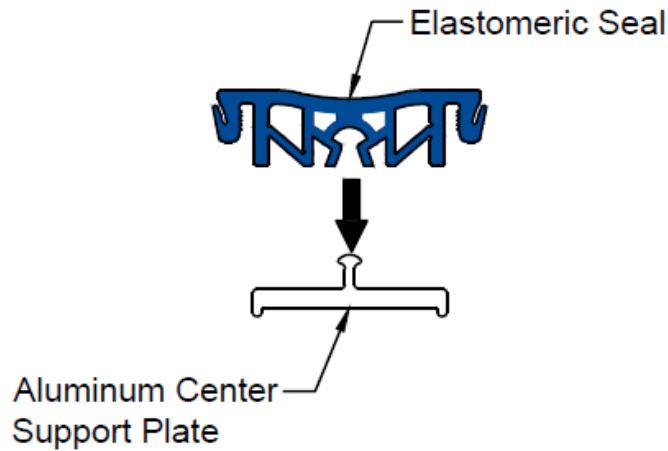
(CWFF-200/C and CWFF-300/C Conditions Only)

Snap on Elastomeric Seal to the Center Support Plate before installation into the Base and/or Wall Mount extrusions.



BUILDING TRUST



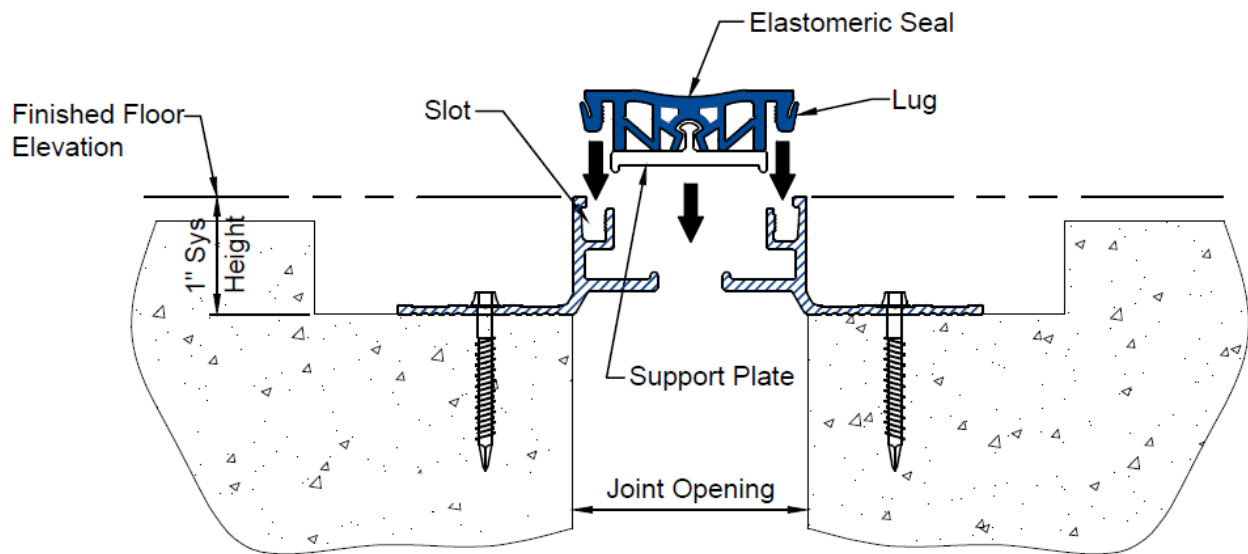


4

(CWFF-200/C and CWFF-300/C Conditions Only)

Insert Elastomeric Seal/Support Plate Assembly into the slots of the Aluminum Base Extrusion, exercising care not to damage Elastomeric Seal.

Note: If Possible, please stagger the splices on the support plate and base members by at least 12".



5

Following Manufacturer's recommendations, install non-shrink grout into blockout.

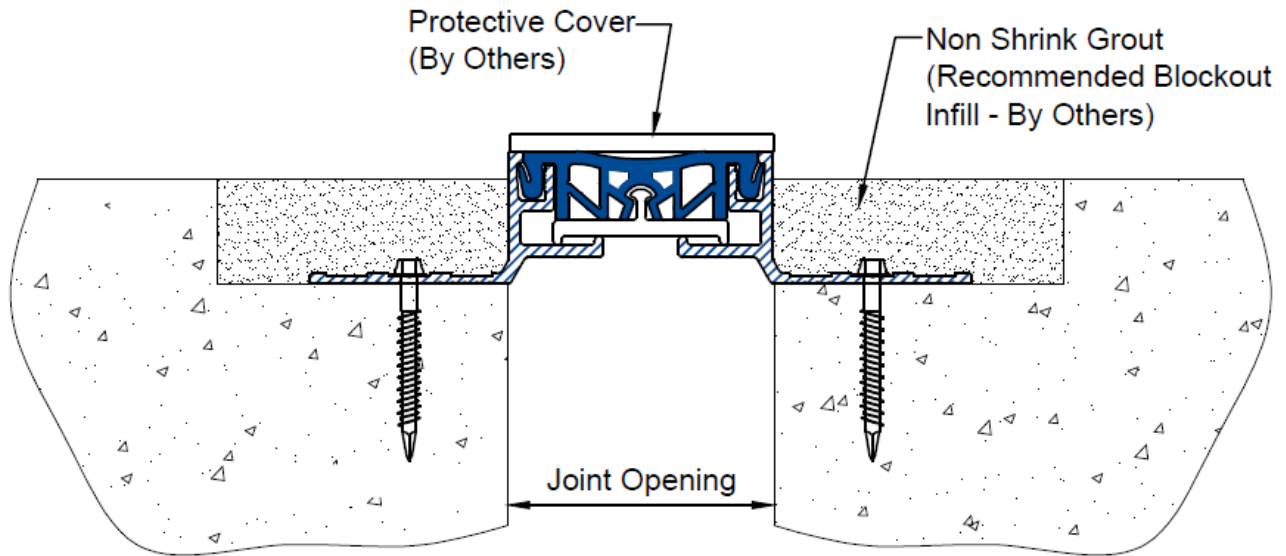
Note: Protect surfaces during placement of blockout infill.

Note: Protect expansion joint finish during installation of non-shrink grout and finish flooring materials. Also, if possible, keep the protection cover over the expansion joint system during construction activities.



BUILDING TRUST

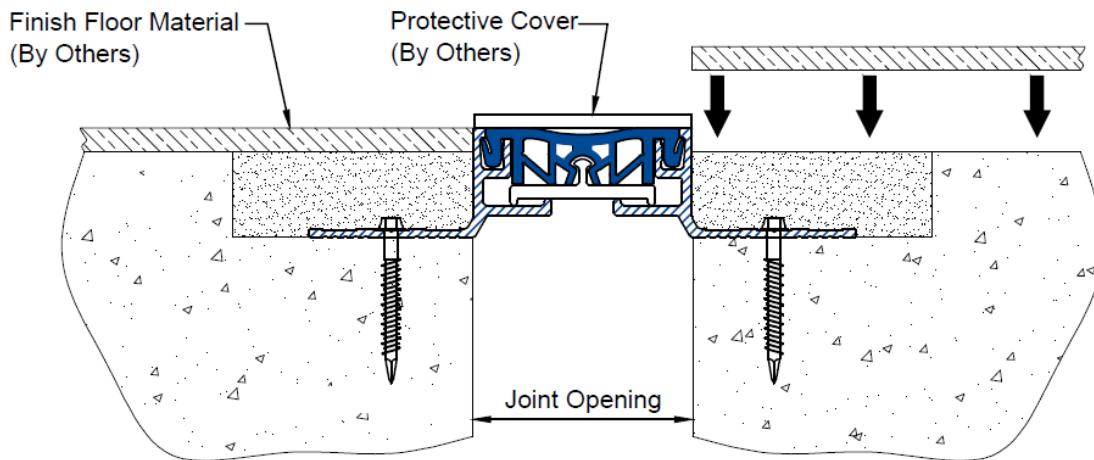




6

Following manufacturer's installation procedures, install finish flooring materials. Ensure flush installation with top of expansion joint system.

Note: Protect expansion joint finish during installation of non-shrink grout and finish flooring materials. Also, if possible, keep the protection cover over the expansion joint system during construction activities.

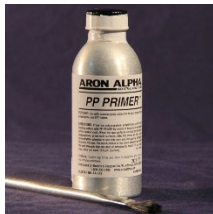


Suggested Field Splice Procedure

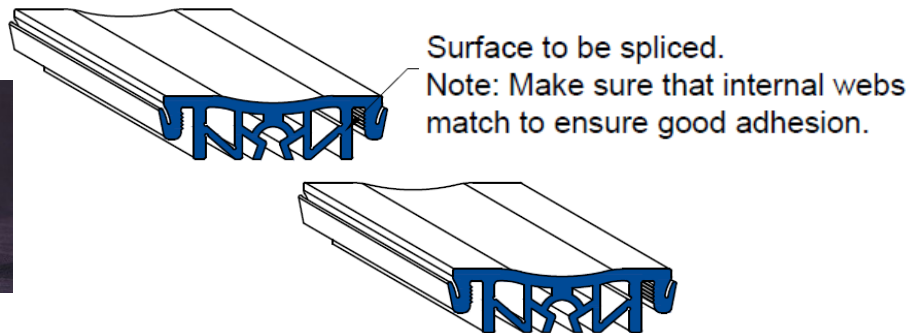
1. Cut ends of seal with a sharp knife and miter box to the desired angle. Ensure that cuts are clean and straight.
2. Clean ends of seal with a solvent.
3. Brush apply PP Primer to both seal ends to be joined.
4. Apply 241F Adhesive to one of the two seal ends to be bonded.
5. Apply pressure, bringing the two surfaces into tight contact immediately after adhesive is applied. Hold in place for one to two minutes for initial bond.
6. Re-check quality of all splices/miters and apply adhesive as required.
7. It is usually recommended to allow 15 minutes prior to installing seal. To achieve proper working strength, care shall be exercised since it takes 24 hours for adhesive to fully cure.



241F Adhesive



PP Primer



Information provided herein, including but not limited to, any drawing, design, photograph, graphic, or statement(s) ("Materials") are proprietary and the property of Sika Emseal. ("Company"). Reproduction, translation, or reduction to any electronic medium or machine readable form, in whole or part, is strictly prohibited, except for the express purpose for which it has been furnished, without prior written consent of Company. All Materials contained herein are provided by Company for information purposes only. Company reserves the right to amend or withdraw any information contained in the Materials without notice. All technical or other advice by Company, whether verbal or written, concerning products, or the use of products in specific situations ("Advice") is given by Company and is used at the User's own risk.

Sika Emseal
25 Bridle Lane, Westborough, MA 01581 USA
Phone: 508-836-0280 / Fax 508-836-0281
www.emseal.com

Rev. 1.1 08-26-2024



BUILDING TRUST

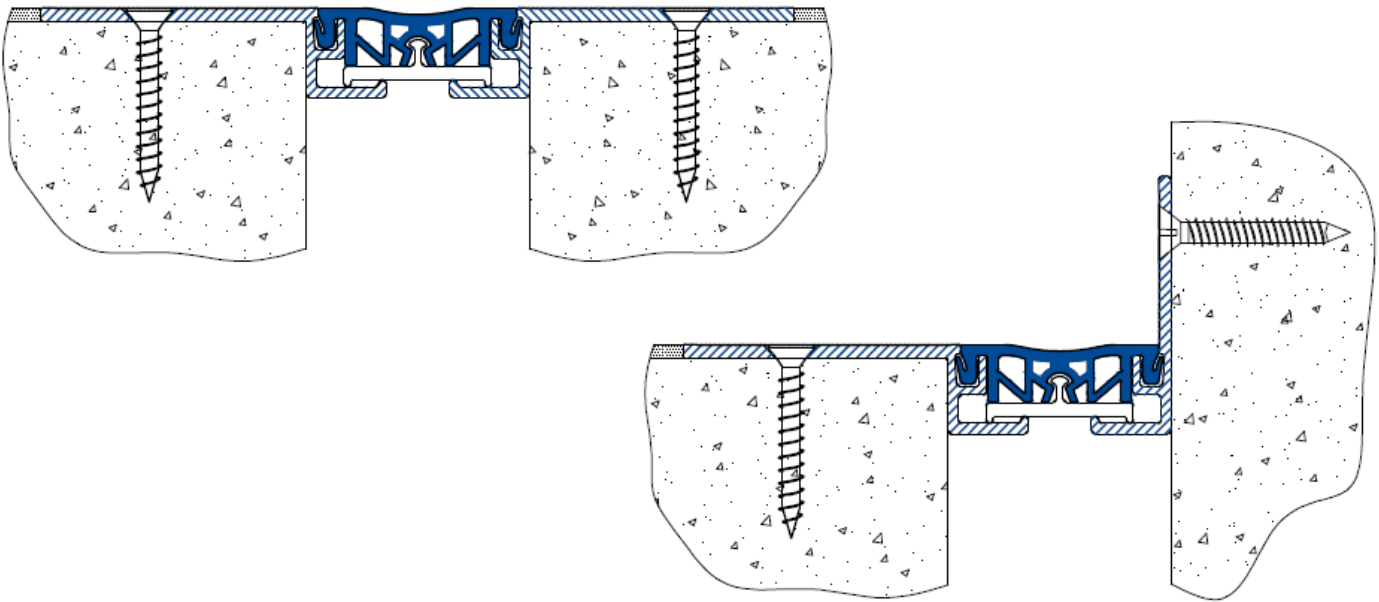




BUILDING TRUST



Installation Procedure



Wabo®CorridorWrap, “CWFT” & “CWFT-C” Interior Floor Expansion Joint System

The following installation procedure is very important and must be fully understood prior to beginning any work. To ensure proper installation and performance of expansion joint system the following actions must be completed by the installing contractor. Failure to do so will affect product warranty.

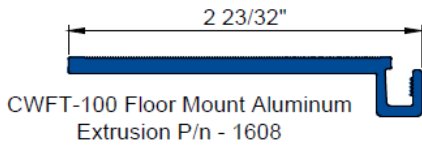
- 1) Carefully read and understand installation procedure. Contact Sika Emseal's Technical Service Department at 508-836-0280 for product assistance.
- 2) Inspect all shipments and materials for missing or damaged components and hardware. Contact Customer Service at 508-836-0280 with Emseal's order number and invoice for prompt assistance.
- 3) Inspect substrate or adjacent construction for acceptance before beginning work. Report unacceptable construction to the project manager for scheduled repair work.
- 4) Review Emseal shop drawings for project specific detailed information if Engineering services were purchased at time of order.

Product Components

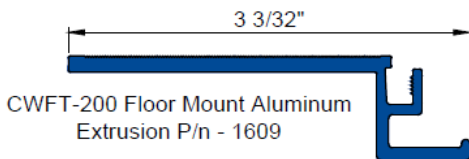
Components shown below vary in size depending on model of system. **Primer and Adhesives are NOT included in the system pricing and ONLY required as an accessory when splicing the CWFT seal:**



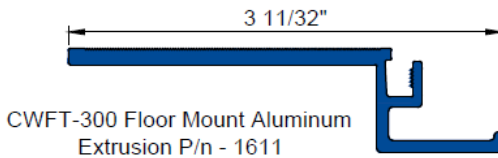
#12 x 1 3/4" Spax Anchor Part Number – **6530** (Floor Anchor Only)



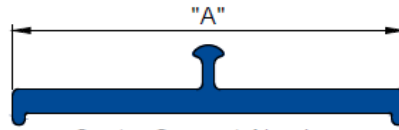
CWFT-100 Floor Mount Aluminum Extrusion P/n - 1608



CWFT-200 Floor Mount Aluminum Extrusion P/n - 1609



CWFT-300 Floor Mount Aluminum Extrusion P/n - 1611



Center Support Aluminum Extrusion P/n - See Below

Model	"A"	P/N
CWFT-200/200C	1 5/16"	1618
CWFT-300/300C	2 1/16"	1625



* Wall Mount Aluminum Extrusion P/n - See Below

Model	"B"	P/N
CWFT-200C	23/32"	1616
CWFT-300C	31/32"	1617

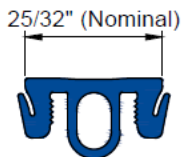
* CWFT-100C Wall Mount Aluminum Extrusion P/n - 1615



~ 241F Adhesive, P/n: **2716**



~ PP Primer for 241F Adhesive, P/n: **2717**



CWFT-100



CWFT-200



CWFT-300

Part Number				
Model	Black Seal	White Seal	Beige Seal	Grey Seal
CWFT-100/100C	17501	17504	17503	17502
CWFT-200/200C	17601	17604	17603	17602
CWFT-300/300C	17701	17704	17703	17702

~ Optional components for splice procedures. Place order for required quantities.

* Components required for corner condition.



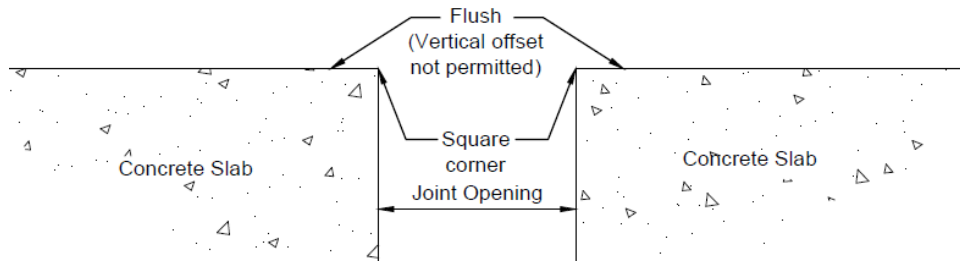
BUILDING TRUST



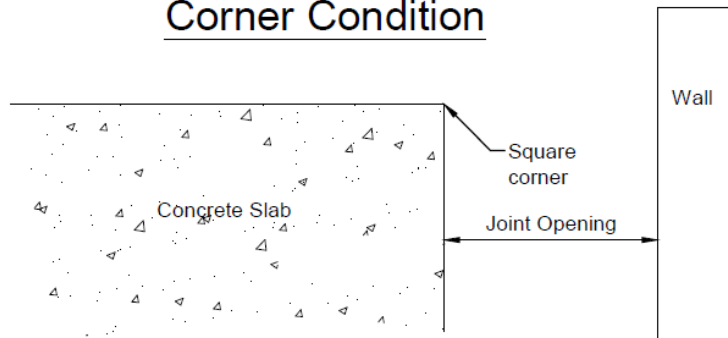
Installation

1

Prior to beginning work, installer shall inspect corners of concrete slab for acceptability. For repair (if required), refer to step 2; also, measure joint opening for proper size as called for on Emseal shop drawings or CAD detail.

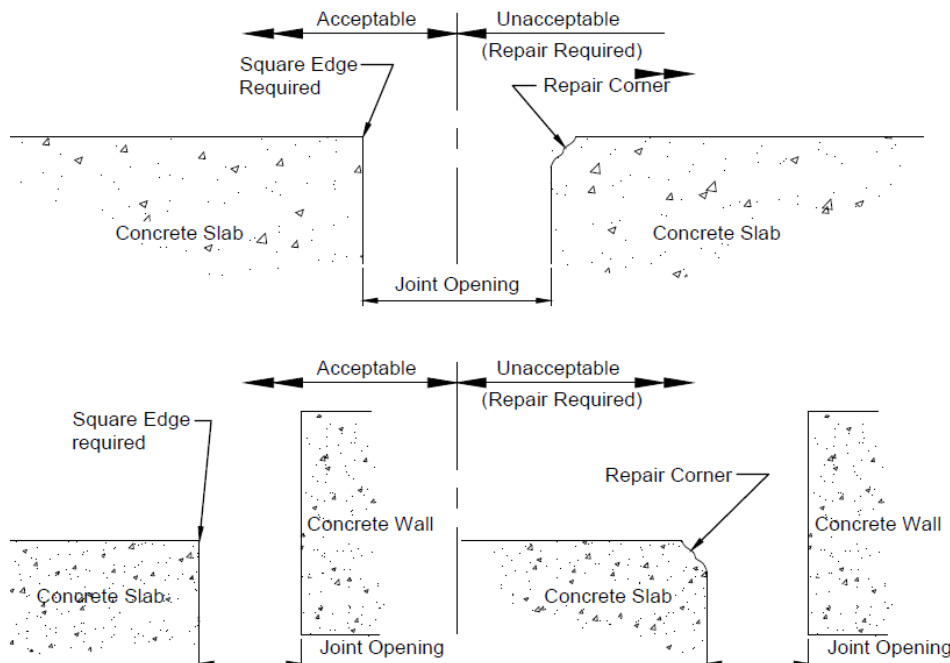


Corner Condition



2

Utilizing concrete repair materials, repair corner of concrete slab, following manufacturer's written instructions.

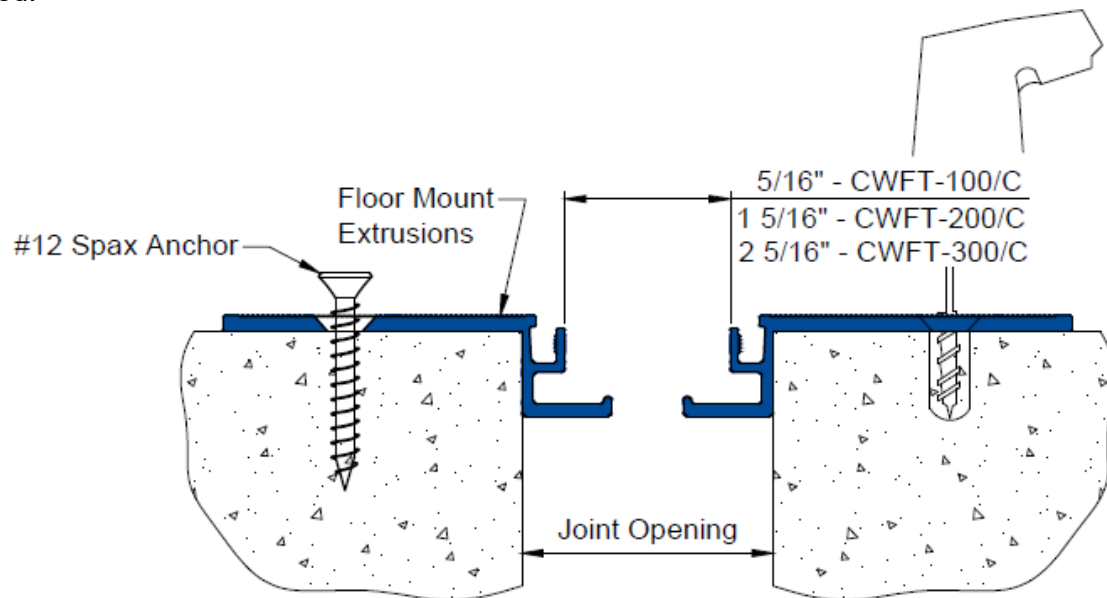


BUILDING TRUST



3

Mount & secure the aluminum edge members at the expansion joint opening, utilizing the hardware provided.

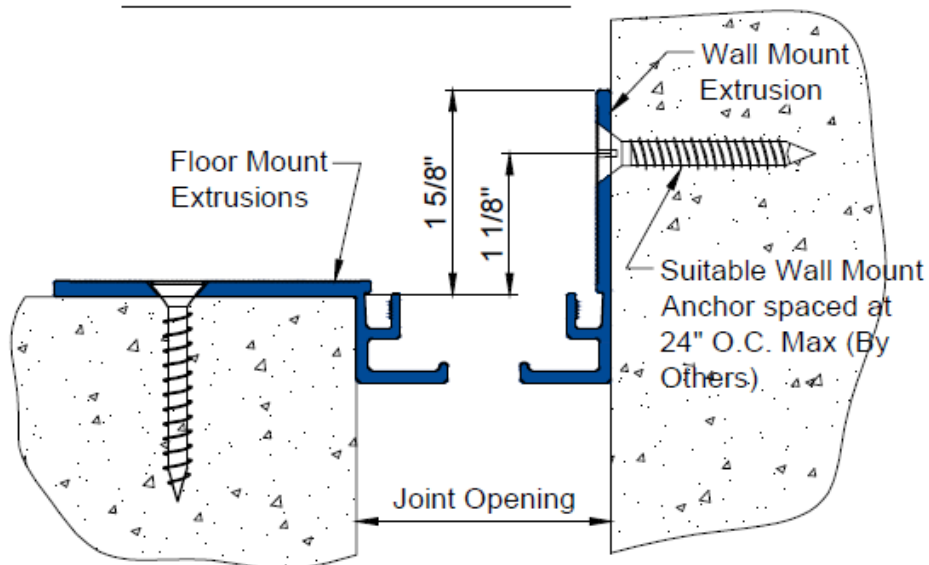


3A

For installation of Wall Mount Aluminum Extrusion, utilize a suitable anchor (By Others) spaced at 24\" Max. O.C. based upon the wall construction.

Note: Wall Mount Extrusion is not pre-drilled by the manufacturer.

Corner Condition



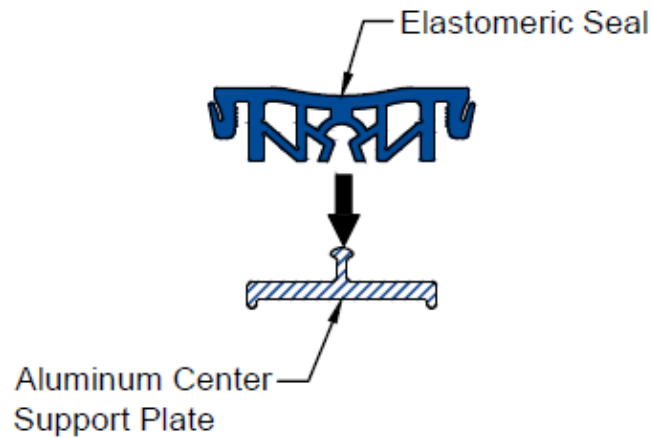
BUILDING TRUST



4

(CWFT-200/C and CWFT-300/C Conditions Only)

Snap on Elastomeric Seal to the Center Support Plate before installation into the Base and/or Wall Mount extrusions.

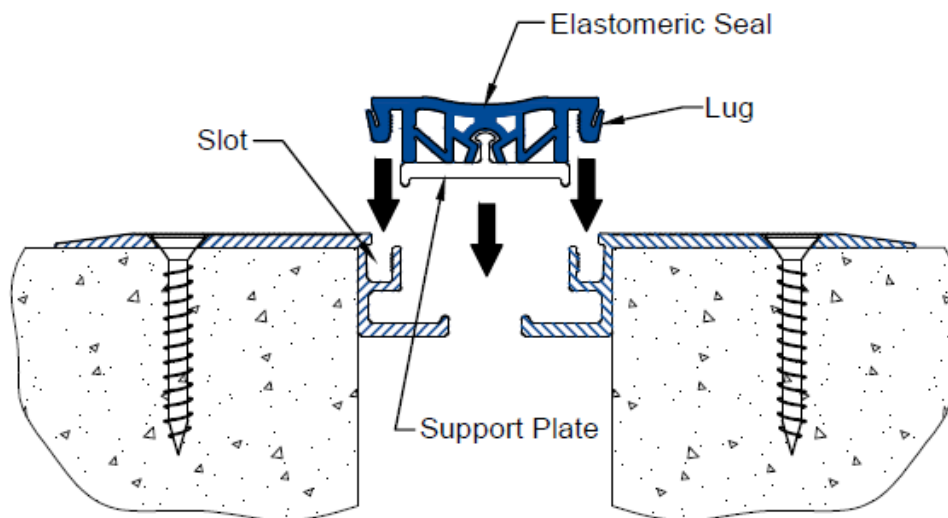


5

(CWFT-200/C and CWFT-300/C Conditions Only)

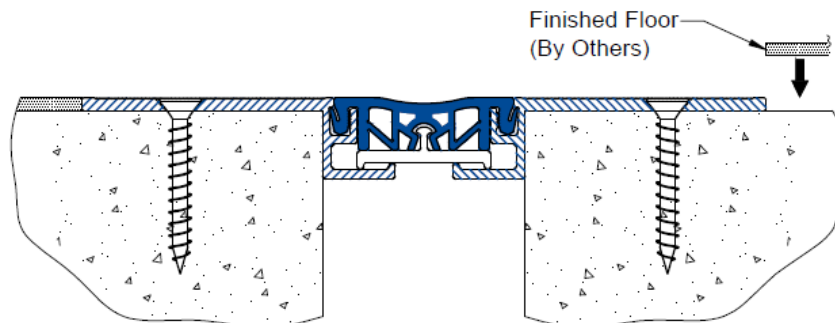
Insert Elastomeric Seal/Support Plate Assembly into the slots of the Aluminum Base Extrusion, exercising care not to damage Elastomeric Seal.

Note: If possible, please stagger the splices on the support plate and base members by at least 12".



6

After the Elastomeric Seal has been installed, the Finished Flooring Material can be installed. The contractor shall cover the Aluminum Base Members with tape or protective board to ensure that the base members don't get damaged or stained during the finished floor material installation.



Suggested Field Splice Procedure

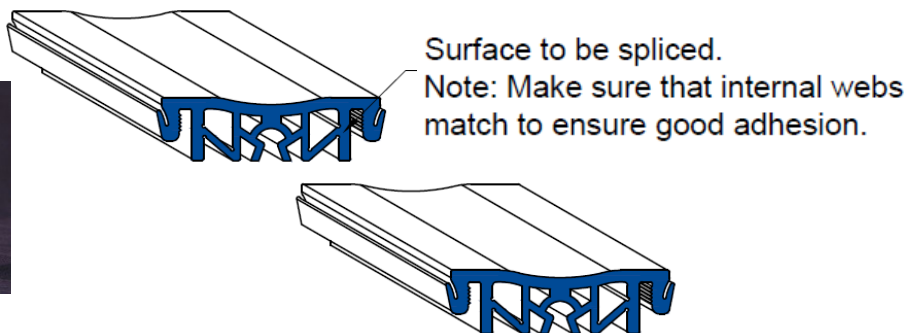
1. Cut ends of seal with a sharp knife and miter box to the desired angle. Ensure that cuts are clean and straight.
2. Clean ends of seal with a solvent.
3. Brush apply PP Primer to both seal ends to be joined.
4. Apply 241F Adhesive to one of the two seal ends to be bonded.
5. Apply pressure, bringing the two surfaces into tight contact immediately after adhesive is applied. Hold in place for one to two minutes for initial bond.
6. Re-check quality of all splices/miters and apply adhesive as required.
7. It is usually recommended to allow 15 minutes prior to installing seal. To achieve proper working strength, care shall be exercised since it takes 24 hours for adhesive to fully cure.



241F Adhesive



PP Primer



BUILDING TRUST



Information provided herein, including but not limited to, any drawing, design, photograph, graphic, or statement(s) ("Materials") are proprietary and the property of Sika Emseal. ("Company"). Reproduction, translation, or reduction to any electronic medium or machine readable form, in whole or part, is strictly prohibited, except for the express purpose for which it has been furnished, without prior written consent of Company. All Materials contained herein are provided by Company for information purposes only. Company reserves the right to amend or withdraw any information contained in the Materials without notice. All technical or other advice by Company, whether verbal or written, concerning products, or the use of products in specific situations ("Advice") is given by Company and is used at the User's own risk.

Sika Emseal
25 Bridle Lane, Westborough, MA 01581 USA
Phone: 508-836-0280 / Fax 508-836-0281
www.emseal.com

Rev. 1.1 08-26-2024

