Channeled Adhesive CI Design with MaxGrip Veneer Mortar
Continuously Insulated System with Adhered Veneer
Typical Details
Channeled Adhesive CI Design with MaxGrip Veneer Mortar

Typical Details

Continuously Insulated System with Adhered Veneer

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Notes:

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

SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

SCALE: NTS

01

Structure, substrates, flashing, sealant, and other items which are not part of the Senergy Senerflex Channeled Adhesive CI with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.
FRAMING*

ACCEPTABLE SHEATHING*

SENERSHIELD-R/SENERSHIELD-RS/
SENERSHIELD-VB

SENERGY ADHESIVE/BASE COAT
APPLIED TO EPS INSULATION BOARD

APPROVED EPS INSULATION BOARD

SENERGY BASE COAT & SENERGY
INTERMEDIATE 12 REINFORCING MESH

MAXFLASH, SHEATHING FABRIC EMBEDDED
IN SENERSHIELD-R/RS-VB OR WS FLASH
WW FLASHING PRIMER

MAXGRIP VENEER MORTAR
(OVER SKIM COAT OF MAXGRIP VENEER
MORTAR OR SENERGY BASE COAT)

WRAP SENERGY BASE COAT AND SENERGY
FLEXGUARD 4 REINFORCING MESH

ADHERED VENEER*

FLASHING*

*BY OTHERS

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**TYPICAL APPLICATION**

**SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR**

**SCALE: NTS 02**

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TYPICAL ISOMETRIC VIEW
SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

SCALE: NTS

Structure, substrates, flashing, sealant, and other items which are not part of the Senerflex Senerflex Channelled Adhesive CI with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.
TYPICAL OUTSIDE CORNER APPLICATION
SENERFLEX CHANELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

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FRAMING*
ACCEPTABLE SHEATHING*
SENIERSHIELD-R/SENIERSHIELD-RS/
SENIERSHIELD-VB
WRAP SENERGY BASE COAT
AND SENERGY FLEXGUARD 4
REINFORCING MESH
BACKER ROD AND SEALANT*
PIPE*
MAXFLASH OR SEALANT* AT
PERIMETER OF PENETRATION
MAXGRIP VENEER MORTAR
OVER SKIM COAT OF MAXGRIP VENEER
MORTAR OR SENERGY BASE COAT)
ADHERED VENEER*
APPROVED EPS INSULATION BOARD
SENIERSHIELD BASE COAT &
SENIERSHIELD INTERMEDIATE 12
REINFORCING MESH

*BY OTHERS

TYPICAL PIPE PENETRATION
SENIERSFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

SCALE: NTS 05
Structure, substrates, flashing, sealant, and other items which are not part of
the Senergy Senerflex Channeled Adhesive CI with MaxGrip Veneer
Mortar system are the responsibility of others. This detail is subject to
change without notice. BASF Corporation - Wall Systems accepts no
liability for the end use of this detail. For conditions not shown, consult
BASF Wall Systems for review of specific detail.
**TYPICAL EXPANSION JOINT DETAIL (PLAN VIEW)**

**SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR**

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**SCALE: NTS 06**

Structure, substrates, flashing, sealant, and other items which are not part of the Senergy Senerflex Channeled Adhesive CI with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.

We create chemistry
TYPICAL EXPANSION JOINT AT CHANGE IN SUBSTRATE (PLAN VIEW)
SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

*BY OTHERS

Structure, substrates, flashing, sealant, and other items which are not part of the Senerflex Senerflex Channeled Adhesive CI with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.
TYPICAL EXPANSION JOINT DETAIL AT FLOORLINE
SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

SCALE: NTS

| Structure, substrates, flashing, sealant, and other items which are not part of the Senergy Senerflex Channeled Adhesive CI with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail. |  |  |
TYPICAL DRAINAGE AT FLOORLINE
SENFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

Structure, substrates, flashing, sealant, and other items which are not part of the Senergy Senerflex Channeled Adhesive CI with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.
TYPICAL TERMINATION AT FOUNDATION
SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

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TYPICAL TERMINATION AT FOUNDATION (FLUSH)

SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

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TYPICAL WINDOW HEAD (FLUSH)

SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

NOTE: WRAP MAXFLASH, SHEATHING FABRIC EMBEDDED IN SENERSHIELD-RS-, RS-, VB OR WS FLASH W/ FLASHING PRIMER INTO ROUGH OPENING ON HEAD IF INTENDED TO BE AN AIR BARRIER.

*BY OTHERS

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TYPICAL WINDOW HEAD (FLUSH) WITH WEEPS
SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

NOTE: WRAP MAXFLASH, SHEATHING FABRIC EMBEDDED IN SENERSHIELD-R; -RS; -VB OR WS FLASH W/ FLASHING PRIMER INTO ROUGH OPENING ON HEAD IF ALSO INTENDED TO BE AN AIR BARRIER.

Structure, substrates, flashing, sealant, and other items which are not part of the Senergy Senerflex Channeled Adhesive Ci with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.
TYPICAL WINDOW HEAD (FLUSH) WITH DIVERTER TRACK
SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

Scale: NTS 14

Structure, substrates, flashing, sealant, and other items which are not part of the Senerflex Senerflex Channeled Adhesive CI with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.

NOTE: WRAP MAXFLASH, SHEATHING FABRIC EMBEDDED IN SENERSHIELD-R, -RS, -VB, OR WS FLASH W/ FLASHING PRIMER INTO ROUGH OPENING ON HEAD IF ALSO INTENDED TO BE AN AIR BARRIER.
TYPICAL WINDOW JAMB (FLUSH)

SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

Structure, substrates, flashing, sealant, and other items which are not part of the Senergy Senerflex Channeled Adhesive Ci with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.

BASF
We create chemistry
TYPICAL WINDOW SILL (FLUSH)
SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

SCALE: NTS
16

Structure, substrates, flashing, sealant, and other items which are not part of the Senergy Senerflex Channeled Adhesive CI with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.
NOTE: WRAP MAXFLASH, SHEATHING FABRIC EMBEDDED IN SENERSHIELD-R, -RS, -VB OR WS FLASH W FLASHING PRIMER INTO ROUGH OPENING ON HEAD IF INTENDED TO BE AN AIR BARRIER.

**TYPICAL WINDOW HEAD (RECESSED)**

**SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR**

*BY OTHERS*

Structure, substrates, flashing, sealant, and other items which are not part of the Senerflex Senerflex Channeled Adhesive Ci with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.
WINDOW

MAXFLASH, SHEATHING FABRIC EMBEDDED IN SENERSHIELD-R/-RS/-VB, OR WS FLASH W/ FLASHING PRIMER

PAN FLASHING W/ END DAMS*

WRAP SENERGY BASE COAT AND SENERGY FLEXGUARD 4 REINFORCING MESH

APPROVED EPS INSULATION BOARD

SENERGY BASE COAT & SENERGY INTERMEDIATE 12 REINFORCING MESH

MAXGRIP VENEER MORTAR (OVER SKIM COAT OF MAXGRIP VENEER MORTAR OR SENERGY BASE COAT)

SEALANT*

SENershield-R/SEnershield-RS/ SEnershield-VB

SENERGY ADHESIVE/BASE COAT APPLIED TO EPS INSULATION BOARD

ACCEPTABLE SHEATHING*

ADHERED VENEER*

FRAMING*

*BY OTHERS

NOTES:
- EXTEND FLASHING MIN 2" (50 mm) OVER CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR
- FLASHINGS ARE BY OTHERS AND SHALL BE AS PER DESIGN/ICODE REQUIREMENT

TYPICAL WINDOW SILL DETAIL (RECESSED)
SENHERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

SCALE: NTS
19

Structure, substrates, flashing, sealant, and other items which are not part of the Senergy Senerflex Channeled Adhesive Ci with MaxGrip Veneer Mortar system are the responsibility of others. This detail is subject to change without notice. BASF Corporation - Wall Systems accepts no liability for the end use of this detail. For conditions not shown, consult BASF Wall Systems for review of specific detail.
TYPICAL FLANGED WINDOW HEAD
SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

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TYPICAL FLANGED WINDOW JAMB
SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

Acceptable Sheathing*
Approved EPS Insulation Board
Senergy Adhesive/Base Coat Applied to EPS Insulation Board
Senershield-R/Senershield-Rs/Senershield-Vb
Framing*
Senergy Base Coat & Senergy Intermediate 12 Reinforcing Mesh
Maxgrip Veneer Mortar (Over Skim Coat of Maxgrip Veneer Mortar or Senergy Base Coat)
Adhered Veneer*
Backer Rod and Sealant (Width Per Design)*
Wrap Senergy Base Coat and Senergy Flexguard 4 Reinforcing Mesh
Maxflash, Sheathing Fabric Embedded in Senershield-R, -Rs, -Vb, or WS Flash W/ Flashing Primer
Window*

*By Others

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TYPICAL FLANGED WINDOW SILL

SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

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*BY OTHERS
ROOF SYSTEM

COPING

EXTEND SHEATHING FABRIC EMBEDDED IN SENERSHIELD-R/RS/VB, MAXFLASH OR WS FLASH W/ FLASHING PRIMER ONTO BOTTOM & FACE OF BLOCKING

WRAP SENERGY BASE COAT AND SENERGY FLEXGUARD 4 REINFORCING MESH

SEALANT

ADHERED VENEER

MAXGRIP VENEER MORTAR (OVER SKIM COAT OF MAXGRIP VENEER MORTAR OR SENERGY SKIM COAT)

SENERGY BASE COAT & SENERGY INTERMEDIATE 12 REINFORCING MESH

APPROVED EPS INSULATION BOARD

SENERGY ADHESIVE / BASE COAT APPLIED TO EPS INSULATION BOARD

SENERSHIELD-R/SENERSHIELD-RS/SENERSHIELD-VB

ACCEPTABLE SHEATHING

FRAMING

*BY OTHERS

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TYPICAL COPING DETAIL
SENERFLEX CHANNELED ADHESIVE CI WITH MAXGRIP VENEER MORTAR

SCALE: NTS

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Typical Railing Attachment

Senerflex Channeled Adhesive CI with MaxGrip Veneer Mortar

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