<table>
<thead>
<tr>
<th>Detail #</th>
<th>Detail</th>
<th>Thumbnail</th>
<th>Detail #</th>
<th>Detail</th>
<th>Thumbnail</th>
</tr>
</thead>
<tbody>
<tr>
<td>AWB-01</td>
<td>Sheathing Joint &amp; Fastener Treatment</td>
<td><img src="image1" alt="Thumbnail" /></td>
<td>AWB-14</td>
<td>Shelf angle</td>
<td><img src="image2" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-02</td>
<td>Static Joints &gt;1/2&quot;, Expansion &amp; Drift Joints</td>
<td><img src="image3" alt="Thumbnail" /></td>
<td>AWB-15</td>
<td>Termination at grade - Flush with foundation</td>
<td><img src="image4" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-03</td>
<td>Penetrations- Method A: GE Elemax 5000 Liquid Flashing</td>
<td><img src="image5" alt="Thumbnail" /></td>
<td>AWB-16</td>
<td>Termination at grade - Sheathing overlapping foundation</td>
<td><img src="image6" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-04</td>
<td>Penetrations- Method B: GE RF100 Reinforcing Fabric</td>
<td><img src="image7" alt="Thumbnail" /></td>
<td>AWB-17</td>
<td>Termination at foundation - Through wall flashing at Base</td>
<td><img src="image8" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-05</td>
<td>Rough opening- Method A: GE Elemax 5000 Liquid Flashing</td>
<td><img src="image9" alt="Thumbnail" /></td>
<td>AWB-18</td>
<td>Inside/Outside corners - Method A: GE Elemax 5000 Liquid Flashing</td>
<td><img src="image10" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-06</td>
<td>Rough opening- Method B: GE RF100 Reinforcing Fabric</td>
<td><img src="image11" alt="Thumbnail" /></td>
<td>AWB-19</td>
<td>Inside/Outside corners - Method B: GE RF100 Reinforcing Fabric</td>
<td><img src="image12" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-07</td>
<td>Rough opening- Method C: GE Elemax SS Flashing Sheet</td>
<td><img src="image13" alt="Thumbnail" /></td>
<td>AWB-20</td>
<td>Change in Substrate</td>
<td><img src="image14" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-08</td>
<td>Window flange treatment</td>
<td><img src="image15" alt="Thumbnail" /></td>
<td>AWB-21</td>
<td>Brick tie/Anchor installed prior to GE Elemax 2600</td>
<td><img src="image16" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-09</td>
<td>Window head</td>
<td><img src="image17" alt="Thumbnail" /></td>
<td>AWB-22</td>
<td>Brick tie/Anchor installed after GE Elemax 2600</td>
<td><img src="image18" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-10</td>
<td>Window jamb</td>
<td><img src="image19" alt="Thumbnail" /></td>
<td>AWB-23</td>
<td>Parapet</td>
<td><img src="image20" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-11</td>
<td>Window sill</td>
<td><img src="image21" alt="Thumbnail" /></td>
<td>AWB-24</td>
<td>CMU Application Detail</td>
<td><img src="image22" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-12</td>
<td>Pan flashing</td>
<td><img src="image23" alt="Thumbnail" /></td>
<td>AWB-25</td>
<td>Substrate Defects</td>
<td><img src="image24" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-13</td>
<td>Window head - Through wall flashing</td>
<td><img src="image25" alt="Thumbnail" /></td>
<td>AWB-26</td>
<td>Self-Adhering Membrane Tie In-Method A</td>
<td><img src="image26" alt="Thumbnail" /></td>
</tr>
<tr>
<td>AWB-14</td>
<td>Shelf angle</td>
<td><img src="image27" alt="Thumbnail" /></td>
<td>AWB-27</td>
<td>Self-Adhering Membrane Tie In-Method B</td>
<td><img src="image28" alt="Thumbnail" /></td>
</tr>
</tbody>
</table>

GE is a registered trademark of General Electric Company and is used under license by Momentive Performance Materials Inc. Elemax and UltraSpan are trademarks of Momentive Performance Materials Inc.
METHOD A
A1: APPLY GE ELEMAX 5000 LIQUID FLASHING AND TROWEL OVER THE JOINT SEAM TO A NOMINAL 1-1/2" (38 MM) WIDTH CENTERED ON THE JOINT AT A MINIMUM THICKNESS OF 20-40 MILS (508-1016 µ).

METHOD B
B1: APPLY A LIBERAL COAT [MIN. 10 MILS (254 µ)] OF GE ELEMAX 2600 AWB IN SUFFICIENT WIDTH TO ACCOMMODATE GE RF100 REINFORCING FABRIC.
B2: WHILE STILL WET, SET GE RF100 REINFORCING FABRIC INTO THE GE ELEMAX 2600 AWB AND CENTER ON JOINT.
B3: APPLY A SECOND COAT [MIN. 10 MILS (254 µ)] OF GE ELEMAX 2600 AWB IMMEDIATELY OVER THE GE RF100 REINFORCING FABRIC ENSURING A PIN HOLE FREE APPLICATION IS ACHIEVED.

NOTES:
- SHEATHING JOINTS MAY BE TREATED BEFORE OR AFTER THE APPLICATION OF GE ELEMAX 2600 AWB.
- ENSURE GE ELEMAX 2600 AWB IS DRY TO THE TOUCH PRIOR TO THE APPLICATION OF GE ELEMAX 5000 LIQUID FLASHING.
- METHOD A CAN BE USED UP TO 1/4" (6 MM) WITHOUT STUD BACKING AND UP TO 1/2" (13 MM) WITH STUD BACKING.
- THE USE OF A NOTCHED TROWEL MAY BE UTILIZED TO SIMPLIFY THE APPLICATION OF GE ELEMAX 5000 LIQUID FLASHING.
- FOR GAPS > 1/2" (13 MM) SEE DETAIL A102.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

SHEATHING JOINT & FASTENER TREATMENT
GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

DETAIL #: AWB-01
SCALE: N.T.S.
DATE: 2017-03-27
GE ELEMAX 2600 AWB

ADHERE GE ULTRASSPAN* UST2200 SILICONE TRANSITION SHEET OVER CENTER OF EXPANSION JOINT UTILIZING GE ELEMAX* 5000 LIQUID FLASHING OR GE ELEMAX 2600 AWB AS ADHESIVE.

1" (25 MM) MIN.

NOTES:
- GE ULTRASSPAN UST2200 SILICONE TRANSITION SHEET MAY BE APPLIED EITHER BEFORE OR AFTER APPLICATION OF GE ELEMAX 2600 AWB.
- WHEN UTILIZING GE ELEMAX 5000 LIQUID FLASHING AS AN ADHESIVE SPREAD/TROWEL SMOOTH TO 20-40 MILS (508-1016 µ) THICK. ADHERE GE ULTRASSPAN UST2200 SILICONE TRANSITION SHEET AND ENSURE EDGES ARE FULLY EMBEDDED IN GE ELEMAX 5000 LIQUID FLASHING.
- WHEN UTILIZING GE ELEMAX 2600 AWB AS AN ADHESIVE, APPLY FIRST COAT (MIN. 10 MILS) (254 µ) BY ROLLER IN SUFFICIENT WIDTH TO ACCOMMODATE GE ULTRASSPAN UST2200 SILICONE TRANSITION SHEET. WAIT UNTIL COATING BECOMES TACKY AND PRESS GE ULTRASSPAN UST2200 SILICONE TRANSITION SHEET INTO THE COATING. APPLY A SECOND COAT OF GE ELEMAX 2600 AWB (MIN. 10 MILS [254 µ]) IMMEDIATELY OVER THE GE ULTRASSPAN UST2200 SILICONE TRANSITION SHEET.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

STATIC JOINTS>1/2", EXPANSION & DRIFT JOINTS
GE ELEMAX* 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

DETAIL #: AWB-02

SCALE: N.T.S.
DATE: 2017-03-27

*GE is a trademark of General Electric Company and is used licensed by Momentive Performance Materials Inc. *Trademark of Momentive Performance Materials Inc. Momentive and the Momentive logo are trademarks of Momentive Performance Materials Inc. Copyright 2015 Momentive Performance Materials Inc. All rights reserved.
**OPTION 1 (COATING FIRST)**

GE EMAX 5000 LIQUID FLASHING

GE EMAX 2600 AWB

**OPTION 2 (SEALANT FIRST)**

GE EMAX 5000 LIQUID FLASHING

GE EMAX 2600 AWB

**NOTES:**
- Ensure areas at penetration are dry, clean and free of any dirt, debris or contaminants.
- Penetrations may be treated before or after the application of GE EMAX 2600 AWB.
- **OPTION 1** - Apply a continuous application of GE EMAX 2600 AWB over entire face of sheathing and around perimeter of penetration. Allow GE EMAX 2600 AWB to cure sufficiently prior sealing the penetration with GE EMAX 5000 Liquid Flashing. Use backer rod or polyurethane spray foam where necessary. Trim spray foam flush prior to detailing.
- **OPTION 2** - Seal perimeter of penetration with GE EMAX 5000 Liquid Flashing. Use backer rod or polyurethane spray foam where necessary. Trim spray foam flush prior to detailing. Apply a continuous application of GE EMAX 2600 AWB over entire face of sheathing overlapping the sealant bead at the penetration perimeter.
- See GE EMAX 2600 AWB data sheet for list of additional acceptable GE sealants/liquid flashing.
NOTES:
- CUT A SQUARE PIECE OF GE RF100 REINFORCING FABRIC LARGE ENOUGH TO EXTEND PAST THE PIPE BY 2" (50 MM) IN ALL DIRECTIONS.
- AT THE CENTER OF THE SQUARE PIECE OF GE RF100 REINFORCING FABRIC, CUT A SMALL HOLE WITH A RAZOR BLADE OR SCISSORS.
- CUT AN "X" USING THE SMALL HOLE PREVIOUSLY CUT AS YOUR STARTING POINT. ROTATE THE SQUARE ABOUT 45° AND CUT ANOTHER "X".
- APPLY CUT GE RF100 REINFORCING FABRIC OVER THE PIPE WITH A MINIMUM OF 2" (50 MM) ON EACH SIDE WITH THE CUT TABBED POINTED OUTWARD. PRESS GE RF100 REINFORCING FABRIC FLUSH WITH THE SHEATHING. SEE STEP 1.
- EMBED THE GE RF100 REINFORCING FABRIC IN GE ELEMAX 2600 AWB AND COAT THE TABS AROUND THE PIPE, SEE STEP 2.
- WRAP A 1" (25 MM) STRIP OF GE RF100 REINFORCING FABRIC EMBEDDED IN GE ELEMAX 2600 AWB AROUND THE TABS.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/ LIQUID FLASHING.
1. APPLY GE ELEMAX 5000 LIQUID FLASHING TO THE ROUGH OPENING AT A NOMINAL 20-40 MILS (508-1016 µm) THICKNESS. SPREAD/TROWEL THE GE ELEMAX 5000 LIQUID FLASHING TO A MINIMUM OF 3" (75 MM) ONTO WALL AND 3" (75 MM) INTO ROUGH OPENING. LIQUID FLASHING SHOULD BE CONTINUOUS AND SMOOTH WHILE FREE OF POCKETS, VOIDS AND/OR PINHOLES.

2. APPLY/TOOL GE LIQUID FLASHING TO INSIDE CORNERS OF ROUGH OPENING TO ENSURE SEAMLESS COVERAGE.

NOTES:

- ENSURE ROUGH OPENINGS ARE DRY, CLEAN AND FREE OF DIRT, DEBRIS AND CONTAMINANTS.
- GE ELEMAX 5000 LIQUID FLASHING MAY BE INSTALLED BEFORE OR AFTER THE APPLICATION OF GE ELEMAX 2600 AWB. WHEN INSTALLING BEFORE, THE CUT EDGES OF GYPSUM SHEATHING MAY NEED TO BE COATED WITH GE ELEMAX 2600 AWB.
- ENSURE GE ELEMAX 2600 AWB IS DRY TO THE TOUCH PRIOR TO THE APPLICATION OF GE ELEMAX 5000 LIQUID FLASHING.
- IT IS RECOMMENDED TO CHECK ADESION OF GE PRODUCTS TO STEEL STUDS PRIOR TO USE; GE 5810 PRIMER CAN BE USED IF NEEDED.
- THE USE OF USM ULTRASPAN® PRE-CURED SILICONE MOLDED CORNERS MAY ALSO BE UTILIZED. ENSURE GE ELEMAX 5000 LIQUID FLASHING EXTENDS A MIN. 2" (50 MM) OVER USM ULTRASPAN CORNERS PROPERLY EMBEDDED IN GE ELEMAX 5000 LIQUID FLASHING.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.
1. APPLY GE ELEMEX 5000 LIQUID FLASHING TO ALL VISIBLE GAPS, FRAMING CORNERS AND NON-FRAME SHEATHING/FRAMING TRANSITIONS IN THE ROUGH OPENING.

2. CUT MINIMUM 6’ (152 MM) GE RF100 REINFORCING FABRIC TO APPROPRIATE LENGTH AND SHAPE. APPLY A LIBERAL FIRST COAT [MIN. 10 MILS (254 μ)] OF GE ELEMEX 2600 AWB SUFFICIENT TO SATURATE GE RF100 REINFORCING FABRIC AND EXTEND AT LEAST 1” (25 MM) BEYOND GE RF100 REINFORCING FABRIC WIDTH. PLACE GE RF100 REINFORCING FABRIC IN GE ELEMEX 2600 AWB AND EMBED BY APPLYING A SECOND COAT [MIN. 10 MILS (254 μ)] BY ROLLER OF GE ELEMEX 2600 AWB ENSURING A PIN HOLE FREE APPLICATION IS ACHIEVED. GE RF100 REINFORCING FABRIC MUST EXTEND A MINIMUM OF 3” (75 MM) ON WALL AND 3” (75 MM) INTO ROUGH OPENING IN THE FOLLOWING ORDER:

2A: APPLY GE RF100 REINFORCING FABRIC TO THE SILL AREA PROPERLY EMBEDDED IN GE ELEMEX 2600 AWB AND CENTERED OVER CHANGE OF PLANE. FOLD THE CUT SEGMENTS UP INSIDE THE CORNERS.

2B: APPLY GE RF100 REINFORCING FABRIC TO THE JAMB AREAS PROPERLY EMBEDDED IN GE ELEMEX 2600 AWB AND CENTERED OVER CHANGE OF PLANE. OVERLAP THE GE RF100 REINFORCING FABRIC IN THE BOTTOM CORNERS.

2C: APPLY GE RF100 REINFORCING FABRIC TO THE HEADER PROPERLY EMBEDDED IN GE ELEMEX 2600 AWB AND CENTERED OVER CHANGE OF PLANE. OVERLAP THE GE RF100 REINFORCING FABRIC IN THE TOP CORNER.

NOTES:
- ENSURE ROUGH OPENING ARE DRY, CLEAN AND FREE OF DIRT, DEBRIS AND CONTAMINANTS.
- ROUGH OPENING MAY BE TREATED BEFORE OR AFTER THE APPLICATION OF GE ELEMEX 2600 AWB OVER WALL AREAS. AN ADDITIONAL COAT OF GE ELEMEX 2600 AWB OVER AREAS TREATED WITH GE RF100 REINFORCING FABRIC MAY BE REQUIRED TO ENSURE A PIN HOLE FREE APPLICATION IS ACHIEVED.
- APPLY GE ELEMEX 5000 LIQUID FLASHING OR GE ELEMEX 2600 AWB TO CORNERS AS NEEDED TO ENSURE SEAMLESS COVERAGE.
- GE RF100 REINFORCING FABRIC SHOULD BE INSTALLED IN MANAGEABLE SEGMENTS. ENSURE GE RF100 REINFORCING FABRIC SEGMENTS OVERLAP BY A MINIMUM 2” (50 MM).
- IT IS RECOMMENDED TO CHECK ADHESION OF GE PRODUCTS TO STEEL STUDS PRIOR TO USE. GE SS80 PRIMER CAN BE USED IF NEEDED.
- THE USE OF USM ULTRASPAN® PRE-CURED SILICONE MOLDED CORNERS PROPERLY EMBEDDED IN GE ELEMEX 5000 LIQUID FLASHING MAY BE UTILIZED. ENSURE RF100 REINFORCING FABRIC EXTENDS A MIN. 2” (50 MM) ONTO USM ULTRASPAN.
- SEE GE ELEMEX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.
1: Cut minimum 6” (152 mm) GE Elemax SS flashing sheet to appropriate length and shape, adhere in the following order:

- GE Elemax SS flashing
- 3” (75 mm) cut both ends
- Length = rough opening + 6” (152 mm)

1A: Apply GE Elemax SS flashing sheet to sill area centered over change of plane. Fold the cut segments up inside the corners.

1B: Apply GE Elemax SS flashing sheet to jamb areas centered over change of plane and over, applying the GE Elemax SS flashing sheet in the bottom corners.

1C: Apply GE Elemax SS flashing sheet to header centered over change of plane and overlapping the GE Elemax SS flashing sheet in top corners.

2: Apply/Tool GE Elemax 5000 Liquid flashing to corners/edges to ensure seamless coverage. If a non-silicone sealant is being used to seal window perimeter, ensure GE Elemax 5000 Liquid flashing is not applied within a sealant joint path.

3: Ensure GE Elemax 2600 AWB extends a minimum 2” (50 mm) onto GE Elemax SS flashing. GE Elemax 5000 may also be utilized to seal edge of flashing.

NOTES:
- Ensure rough opening are dry, clean and free of dirt, debris and contaminants.
- GE Elemax SS flashing should be installed before the application of GE Elemax 2600 AWB over wall substrate and GE Elemax 5000 Liquid flashing at sheathing joint locations.
- GE Elemax SS flashing sheet should be installed in manageable segments. Ensure GE Elemax SS flashing sheet segments overlap by a minimum 2” (50 mm).
- See GE Elemax 2600 AWB data sheet for list of additional acceptable sealants/liquid flashing.

ROUGH OPENING – METHOD C: GE ELEMAX SS FLAShING SHEET
GE ELEMAX* 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

DETAIL #:
AWB-07

SCALE:
N.T.S.

DATE:
2017-03-27
NOTES:
- ROUGH OPENING MUST PROPERLY TREATED PRIOR TO WINDOW INSTALLATION. SEE DETAIL AWB-05, AWB-06 OR AWB-07.
- ENSURE GE ELEMAX 5000 LIQUID FLASHING IS INSTALLED A MINIMUM 2" (50 MM) ONTO SHEATHING AND TOOLED SMOOTH AT PROPER THICKNESS.
- IT IS RECOMMENDED TO CHECK ADHESION OF GE PRODUCTS TO FLANGE PRIOR TO USE. GE SS80 PRIMER CAN BE USED IF NEEDED.
- GE RT100 REINFORCING FABRIC EMBEDDED IN GE ELEMAX 2600 AWB OR GE ULTRASAN® UST2200 SILICONE TRANSITION SHEET EMBEDDED IN GE ELEMAX 5000 LIQUID FLASHING MAY ALSO BE UTILIZED TO TREAT WINDOW FLANGE.
- DO NOT BLOCK DRAINAGE AT WINDOW SILL.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.
**NOTES:**
- Ensure GE ELEMAX 5000 liquid flashing is wrapped a minimum 3' (75 mm) into rough opening and onto sheathing. Cut edge of gypsum sheathing may need to be treated with GE ELEMAX 2600 AWB prior to application of GE ELEMAX 5000 liquid flashing.
- Ensure GE ELEMAX 5000 liquid flashing is installed a minimum 2" (50 mm) onto sheathing at flashing interface.
- Apply GE ELEMAX SS flashing or GE ULTRASILK® SIL2220 silicone transition sheet in GE ELEMAX 5000 liquid flashing over punched stud openings.
- It is recommended to check adhesion of GE products to steel stud prior to use. GE S380 primer can be used if needed.
- GE RT100 reinforcing fabric embedded in GE ELEMAX 2600 AWB or GE ELEMAX SS flashing installed prior to GE ELEMAX 2600 AWB may also be utilized to wrap opening. Install in accordance with applicable details.
- See detail AWB-05, AWB-06 or AWB-07 for rough opening treatment installation.
- See GE ELEMAX 2600 AWB data sheet for list of additional acceptable GE sealants/liquid flashing.
**NOTES:**

- Ensure GE ELEMAX 5000 Liquid flashing is wrapped a minimum of 3" (75 mm) into rough opening and onto sheathing. Cut edge of gypsum sheathing may need to be treated with GE ELEMAX 2600 AWB prior to application of GE ELEMAX 5000 Liquid flashing.
- Apply GE ELEMAX SS Flashing or GE ULTRASPAN® UST2200 Silicone Transition Sheet Set in GE ELEMAX 5000 Liquid Flashing over punched stud openings.
- It is recommended to check adhesion of GE products to steel stud prior to use. GE SS80 primer can be used if needed.
- GE RF100 Reinforcing Fabric embedded in GE ELEMAX 2600 AWB or GE ELEMAX SS Flashing installed prior to GE ELEMAX 2600 AWB may also be utilized to wrap opening. Install in accordance with applicable details.
- See detail AWB-05, AWB-06, or AWB-07 for rough opening treatment installation.
- See GE ELEMAX 2600 AWB data sheet for list of additional acceptable GE sealants/liquid flashing.
GE ELEMAX 5000 LIQUID FLASHING
20-40 MILS (508-1016 μ) THICK

NOTES:
- ENSURE GE ELEMAX 5000 LIQUID FLASHING IS WRAPPED A MINIMUM 3" (75 MM)
  INTO ROUGH OPENING AND ONTO SHEATHING. CUT EDGE OF GYPSUM
  SHEATHING MAY NEED TO BE TREATED WITH GE ELEMAX 2600 AWB PRIOR TO
  APPLICATION OF GE ELEMAX 5000 LIQUID FLASHING.
- APPLY GE ELEMAX SS FLASHING OR GE ULTRASPIN® UST2200 SILICONE TRANSITION
  SHEET SET IN GE ELEMAX 5000 LIQUID FLASHING OVER PUNCHED STUD OPENINGS.
- IT IS RECOMMENDED TO CHECK ADHESION OF GE PRODUCTS TO STEEL STUD
  PRIOR TO USE. GE SS80 PRIMER CAN BE USED IF NEEDED.
- GE RF100 REINFORCING FABRIC EMBEDDED IN GE ELEMAX 2600 AWB OR GE
  ELEMAX SS FLASHING INSTALLED PRIOR TO GE ELEMAX 2600 AWB MAY ALSO BE
  UTILIZED TO WRAP OPENING. INSTALL IN ACCORDANCE WITH APPLICABLE DETAILS.
- SEE DETAIL AWB-05, AWB-06 OR AWB-07 FOR ROUGH OPENING TREATMENT
  INSTALLATION.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE
  SEALANTS/LIQUID FLASHING.

WINDOW SILL
GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

DETAIL #: AWB-11
SCALE: N.T.S.
DATE: 2017-03-27
SEAL TOP OF TERMINATION BAR WITH A CONTINUOUS 1/4" (6 MM) X 1/4" (6 MM) BEAD OF GE ELEMAX 5000 LIQUID FLASHING

GE ELEMAX 2600 AWB

EXTERIOR SHEATHING

SUPPORT GE ELEMAX SS FLASHING ACROSS CAVITY

LOOSE LINTEL ANGLE

 SEALANT

 DRIP EDGE

 GE ELEMAX SS FLASHING EXTENDED 6" MINIMUM BEYOND WINDOW JAMBS

GE ULTRASPAW USM INSIDE CORNER SET IN GE ELEMAX 5000 LIQUID FLASHING

CAVIITY INSULATION

AIR SPACE FOR DRAINAGE

MASTERY VENEER

WEEP VENT INSERTS

NOTES:
- IN LIEU OF UTILIZING A TERMINATION BAR THE TOP EDGE OF GE ELEMAX SS FLASHING CAN BE SET IN A LAYER OF UNCURGED GE ELEMAX 5000 LIQUID FLASHING TROWELED SMOOTH AT A MINIMUM 30 MILS (762 µ) THICK X 1" (25 MM).
- IF FULL SURFACE ADHESION OF THROUGH WALL FLASHING (TWF) TO SUBSTRATE IS DESIRED INSTALL TWF PRIOR TO THE APPLICATION OF GE ELEMAX 2600 AWB AND GE ELEMAX 5000 LIQUID FLASHING.
- CONTACT MOMENTIVE TECHNICAL SERVICES FOR ALTERNATE TWF TRANSITIONING OPTIONS.
- IT IS RECOMMENDED TO CHECK ADHESION OF GE PRODUCTS TO TWF AND ASSOCIATED COMPONENTS PRIOR TO USE. GE SS80 PRIMER CAN BE USED IF NEEDED.

WINDOW HEAD - THROUGH WALL FLASHING
GE ELEMAX* 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

DETAIL #: AWB-13

SCALE: N.T.S.

DATE: 2017-03-27

THE ABOVE DETAIL IS FOR ILLUSTRATION PURPOSES ONLY. IT IS INTENDED AS A GUIDELINE TO ASSIST MOMENTIVE PRODUCT USERS IN DEVELOPING PROJECT SPECIFIC DETAILS. CONSULT APPROPRIATE SPECIFICATION DOCUMENTS, DATA SHEETS, BUILDING CODES AND ANY OTHER INFORMATION DEEMED NECESSARY FOR SPECIFIC REQUIREMENTS. MOMENTIVE PRODUCT USERS ARE RESPONSIBLE FOR DETERMINING THE SUITABILITY OF MOMENTIVE PRODUCTS FOR THE PARTICULAR APPLICATION AND ALL RELATED PROJECT DETAILS. MOMENTIVE MAKES NO WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO THE PERFORMANCE, SUITABILITY OR FITNESS FOR INTENDED USE OF ITS PRODUCTS IN ANY USER'S APPLICATION. ANY SALE OF PRODUCTS OR DELIVERY OF CUSTOMER SUPPORT AND ADVICE BY MOMENTIVE PERFORMANCE MATERIALS INC. AND/OR ANY OF ITS AFFILIATES ("MOMENTIVE") IS MADE EXCLUSIVELY UNDER MOMENTIVE'S STANDARD CONDITIONS OF SALE, WHICH ARE AVAILABLE AT WWW.GE.COM/CONSTRUCTION.

C:\Users\Bill Shields\Google Drive\1-Drawings\MPM, Inc\Air barrier details\AWB-13 Window Head - Through Wall Flashing.dwg, 4/25/2017 9:26:23 AM
SEAL TOP OF TERMINATION BAR WITH A CONTINUOUS 1/4" (6 MM) X 1/4" (6 MM) BEAD OF GE ELEMAX 5000 LIQUID FLASHING

GE ELEMAX 2600 AWB

EXTERIOR SHEATHING

CAVITY INSULATION

AIR SPACE FOR DRAINAGE

MASONRY VENEER

DRIP EDGE

WEEP VENT INSERTS

GE ELEMAX SS FLASHING

NOTES:

- IN LIEU OF UTILIZING A TERMINATION BAR THE TOP EDGE OF GE ELEMAX SS FLASHING CAN BE SET IN A LAYER OF UNCURED GE ELEMAX 5000 LIQUID FLASHING TROUDED SMOOTH AT A MINIMUM 30 MILS (762 M) THICK X 1" (25 MM).
- IF FULL SURFACE ADHESION OF THROUGH WALL FLASHING (TWF) TO SUBSTRATE IS DESIRED INSTALL TWF PRIOR TO THE APPLICATION OF GE ELEMAX 2600 AWB AND GE ELEMAX 5000 LIQUID FLASHING.
- CONTACT MOMENTIVE TECHNICAL SERVICES FOR ALTERNATE TWF TRANSITIONING OPTIONS.
- IT IS RECOMMENDED TO CHECK ADHESION OF GE PRODUCTS TO TWF AND ASSOCIATED COMPONENTS PRIOR TO USE. GE SS80 PRIMER CAN BE USED IF NEEDED.

SHELF ANGLE

GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

DETAIL #: AWB-14

SCALE: N.T.S.

DATE: 2017-03-27
TERMINATION AT GRADE - FLUSH WITH FOUNDATION
GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

NOTES:
- IT IS RECOMMENDED TO CHECK ADHESION OF GE PRODUCTS TO FLASHING PRIOR TO USE. GE 5380 PRIMER CAN BE USED IF NEEDED.
- ENSURE BELOW GRADE WATERPROOFING IS INSTALLED PRIOR TO THE APPLICATION OF GE PRODUCTS.
- CONTACT MOMENTIVE TECHNICAL SERVICES FOR TRANSITIONING TO FLUID APPLIED ASPHALTIC OR BITUMINOUS BASED BELOW GRADE WATERPROOFING.
- ENSURE GE ELEMAX 5000 LIQUID FLASHING IS INSTALLED A MINIMUM 2" [50 MM] ONTO SHEATHING AND DISIMILAR MATERIALS.
- GE RF130 REINFORCING FABRIC EMBEDDED IN GE ELEMAX 2600 AWB, GE ELEMAX SS FLASHING OR GE ULTRASPAN® LIST2202 SILICONE TRANSITION SHEET EMBEDDED IN GE ELEMAX 5000 LIQUID FLASHING MAY ALSO BE UTILIZED TO TREAT FLASHING AND FOUNDATION TERMINATION.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

DETAIL #: AWB-15
SCALE: N.T.S.
DATE: 2017-03-27

THE ABOVE DETAIL IS FOR ILLUSTRATION PURPOSES ONLY. IT IS INTENDED AS A GUIDELINE TO ASSIST MOMENTIVE PRODUCT USERS IN DEVELOPING PROJECT-SPECIFIC DETAILS. CONSULT APPROPRIATE SPECIFICATION DOCUMENTS, DATA SHEETS, BUILDING CODES AND ANY OTHER INFORMATION DEEMED NECESSARY FOR SPECIFIC REQUIREMENTS. MOMENTIVE PRODUCT USERS ARE RESPONSIBLE FOR DETERMINING THE SUITABILITY OF MOMENTIVE PRODUCTS FOR THE PARTICULAR APPLICATION AND ALL RELATED PROJECT DETAILS. MOMENTIVE MAKES NO WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO THE PERFORMANCE, SUITABILITY OR FITNESS FOR INTENDED USE OF ITS PRODUCTS IN ANY USER’S APPLICATION. ANY SALE OF PRODUCTS OR DELIVERY OF CUSTOMER SUPPORT AND ADVICE BY MOMENTIVE PERFORMANCE MATERIALS INC. AND/OR ANY OF ITS AFFILIATES (“MOMENTIVE”) IS MADE EXCLUSIVELY UNDER MOMENTIVE’S STANDARD CONDITIONS OF SALE, WHICH ARE AVAILABLE AT WWW.GE.COM/CONDITIONS.
**TERMINATION AT GRADE - SHEATHING OVERLAPPING FOUNDATION**

GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

**NOTES:**
- It is recommended to check adhesion of GE products to flashing prior to use. GE SS90 primer can be used if needed.
- Ensure below grade waterproofing is installed prior to the application of GE products.
- Contact Momentive Technical Services for transitioning to fluid applied asphaltic or bituminous based below grade waterproofing.
- Ensure GE ELEMAX 5000 liquid flashing is installed a minimum 2" (50 mm) onto sheathing and dissimilar materials.
- GE RF100 reinforcing fabric embedded in GE ELEMAX 2600, GE ELEMAX SS flashing or GE ULTRASPIN® UST2200 silicone transition sheet embedded in GE ELEMAX 5000 liquid flashing may also be utilized to treat flashing and foundation termination.
- See GE ELEMAX 2600 AWS data sheet for list of additional acceptable GE sealants/liquid flashing.

**DETAIL #:** AWB-16

**SCALE:** N.T.S.

**DATE:** 2017-03-27
**TERMINATION AT FOUNDATION - THROUGH WALL FLASHING AT BASE**

**GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM**

**DETAIL #:** AWB-17  
**SCALE:** N.T.S.  
**DATE:** 2017-03-27

**NOTES:**
- In lieu of utilizing a termination bar, the top edge of GE ELEMAX SS flashing can be set in a layer of uncured GE ELEMAX 5000 liquid flashing troweled smooth at a minimum 3D MLS (762 μ) thick x 1” (25 mm).
- If full surface adhesion of through wall flashing (TWF) to substrate is desired, install GE ELEMAX SS flashing prior to the application of GE ELEMAX 2600 AWB and GE ELEMAX 5000 liquid flashing. Ensure top edge of flashing is sealed with GE ELEMAX 5000.
- Contact Momentive Technical Services for alternate TWF transitioning options.
- It is recommended to check adhesion of GE products to TWF and associated components prior to use. GE 5580 primer can be used if needed.
- See GE ELEMAX 2600 AWB data sheet for list of additional acceptable GE sealants/liquid flashing.

**Diagram:**
- **Cavity Insulation**
- **GE ELEMAX 2600 AWB**
- **Exterior Sheathing**
- **Masonry Veneer**
- **Foundation**
- **SEAL TOP OF TERMINATION BAR WITH A CONTINUOUS 1/4" (6 MM) X 1/4" (6 MM) BEAD OF GE ELEMAX 5000 LIQUID FLASHING**
- **AIR SPACE FOR DRAINAGE**
- **FRAMING**

---

*Licensed Products*  
*GE is a trademark of General Electric Company and is used under license by Momentive Performance Materials Inc.*  
*Momentive and the Momentive logo are trademarks of Momentive Performance Materials Inc.*  
*Copyright 2016 Momentive Performance Materials Inc. All rights reserved.*
GE ELEMAX 5000 LIQUID FLASHING
FRAMING
EXTERIOR SHEATHING
GE ELEMAX 2600 AWB
GE ELEMAX 2600 AWB
GE ELEMAX 5000 LIQUID FLASHING

NOTES:
- GE ELEMAX 5000 LIQUID FLASHING MAY BE INSTALLED BEFORE OR AFTER THE APPLICATION OF GE ELEMAX 2600 AWB. WHEN INSTALLING BEFORE, THE CUT EDGES OF GYPSUM SHEATHING MAY NEED TO BE COATED WITH GE ELEMAX 2600 AWB.
- ENSURE GE ELEMAX 2600 AWB IS DRY TO THE TOUCH PRIOR TO THE APPLICATION OF GE ELEMAX 5000 LIQUID FLASHING.
- INSIDE CORNER: A PROPERLY CONFIGURED FILLET BEAD OF GE ELEMAX 5000 LIQUID FLASHING MAY BE UTILIZED TO TREAT CHANGE IN SUBSTRATE AT INSIDE CORNERS WITH GAPS < 1/2" (13 MM). THE USE OF BACKER ROD MAY BE REQUIRED. ENSURE A MINIMUM 1/4" (6 MM) - 3/8" (10 MM) ADHESIVE CONTACT TO BOTH SIDES.
- OUTSIDE CORNER: APPLY GE ELEMAX 5000 LIQUID FLASHING TO THE CORNER AT A NOMINAL 20-40 MILS (508-1016 µ) THICKNESS. SPREAD/PROWEL THE GE ELEMAX 5000 LIQUID FLASHING TO A MINIMUM OF 3" (75 MM) ONTO EACH SIDE WALL.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

INSIDE / OUTSIDE CORNERS - METHOD A: GE ELEMAX 5000 LIQUID FLASHING
GE ELEMAX* 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

THE ABOVE DETAIL IS FOR ILLUSTRATION PURPOSES ONLY. IT IS INTENDED AS A GUIDELINE TO ASSIST MOMENTIVE PRODUCT USERS IN DEVELOPING PROJECT SPECIFIC DETAILS. CONSULT APPROPRIATE SPECIFICATION DOCUMENTS, DATA SHEETS, BUILDING CODES AND ANY OTHER INFORMATION DEEMED NECESSARY FOR SPECIFIC REQUIREMENTS. MOMENTIVE PRODUCT USERS ARE RESPONSIBLE FOR DETERMINING THE SUITABILITY OF MOMENTIVE PRODUCTS FOR THE PARTICULAR APPLICATION AND ALL RELATED PROJECT DETAILS. MOMENTIVE MAKES NO WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO THE PERFORMANCE, SUITABILITY OR FITNESS FOR INTENDED USE OF ITS PRODUCTS IN ANY USER'S APPLICATION. ANY SALE OF PRODUCTS OR DELIVERY OF CUSTOMER SUPPORT AND ADVICE BY MOMENTIVE PERFORMANCE MATERIALS INC. AND/OR ANY OF ITS AFFILIATES ("MOMENTIVE") IS MADE EXCLUSIVELY UNDER MOMENTIVE'S STANDARD CONDITIONS OF SALE, WHICH ARE AVAILABLE AT WWW.GE.COM/CONTRACTORS.

DETAIL #: AWB-18
SCALE: N.T.S.
DATE: 2017-03-27
INSIDE / OUTSIDE CORNERS - METHOD B: GE RF100 REINFORCING FABRIC
GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

**NOTES:**
- INSIDE/OUTSIDE CORNERS MAY BE DETAILED BEFORE OR AFTER THE APPLICATION OF GE ELEMAX 2600 AWB.
- APPLY A LIBERAL COAT (MIN. 10 MIL) OF GE ELEMAX 2600 AWB IN SUFFICIENT WIDTH TO ACCOMMODATE GE RF100 REINFORCING FABRIC, WHILE STILL WET, SET 6" (150 MM) GE RF100 REINFORCING FABRIC INTO THE GE ELEMAX 2600 AWB AND CENTER ON INSIDE/OUTSIDE CORNER.
- APPLY A SECOND COAT (MIN. 10 MIL [254 µ]) OF GE ELEMAX 2600 AWB IMMEDIATELY OVER THE GE RF100 REINFORCING FABRIC ENSURING A PIN-HOLE FREE APPLICATION IS ACHIEVED.
- GE ULTRASPA® 102200 SILICONE TRANSITION SHEET EMBEDDED IN GE ELEMAX 5000 LIQUID FLASHING MAY ALSO BE UTILIZED TO TREAT INSIDE/OUTSIDE CORNERS.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

---

AWB-19

MOMENTIVE™

Licensed Products

GE is a trademark of General Electric Company and is licensed by Westwiew Performance Materials Inc. *Trademark of Westwiew Performance Materials Inc. Momentive and the Momentive logo are trademarks of Westwiew Performance Materials Inc. Copyright 2016 Momentive Performance Materials Inc. All rights reserved.*

THE ABOVE DETAIL IS FOR ILLUSTRATION PURPOSES ONLY. IT IS INTENDED AS A GUIDELINE TO ASSIST MOMENTIVE PRODUCT USERS IN DEVELOPING PROJECT SPECIFIC DETAILS. CONSULT APPROPRIATE SPECIFICATION DOCUMENTS, DATA SHEETS, BUILDING CODES, AND ANY OTHER INFORMATION DEEMED NECESSARY FOR SPECIFIC REQUIREMENTS. MOMENTIVE PRODUCT USERS ARE RESPONSIBLE FOR DETERMINING THE SUITABILITY OF MOMENTIVE PRODUCTS FOR THE PARTICULAR APPLICATION AND ALL RELATED PROJECT DETAILS. MOMENTIVE MAKES NO WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO THE PERFORMANCE, SUITABILITY OR FITNESS FOR INTENDED USE OF ITS PRODUCTS IN ANY USER’S APPLICATION. ANY SALES OF PRODUCTS OR DELIVERY OF CUSTOMER SUPPORT AND ADVICE BY MOMENTIVE PERFORMANCE MATERIALS INC. AND/OR ANY OF ITS AFFILIATES (“MOMENTIVE”) IS MADE EXCLUSIVELY UNDER MOMENTIVE’S STANDARD CONDITIONS OF SALE, WHICH ARE AVAILABLE AT WWW.GECOMSTRUCTIONS.COM.

SCALE: N.T.S.

DATE: 2017-03-27
CHANGE IN SUBSTRATE
GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

NOTES:
- CHANGE IN SUBSTRATE MAY BE DETAILED BEFORE OR AFTER THE APPLICATION OF GE ELEMAX 2600 AWB.
- METHOD A: A PROPERLY CONFIGURED FILLET BEAD OF GE ELEMAX 5000 LIQUID FLASHING MAY BE UTILIZED TO TREAT CHANGE IN SUBSTRATE AT INSIDE CORNERS WITH GAPS < 1/2" (13 MM). THE USE OF BACKER ROD MAY BE REQUIRED. ENSURE A MINIMUM 1/4" (6 MM) - 3/8" (10 MM) ADHESIVE CONTACT TO BOTH SIDES.
- METHOD B: ADHERE 6" (150 MM) WIDE GE ULTRASPAN UST2200 SILICONE TRANSITION SHEET AT INSIDE CORNER UTILIZING GE ELEMAX 5000 LIQUID FLASHING AS AN ADHESIVE AND CENTERING OVER THE CHANGE IN SUBSTRATE. EDGES OF GE ULTRASPAN UST2200 SILICONE TRANSITION SHEET MUST BE FULLY EMBEDDED IN GE ELEMAX 5000 LIQUID FLASHING Ensuring a watertight seal is achieved.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.
BRICK TIE/ANCHOR INSTALLED PRIOR TO GE ELEMAX 2600 AWB
GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

NOTES:
- APPLY GE ELEMAX 5000 LIQUID FLASHING OVER FASTENER HEAD TO ENSURE A Watertight seal IS ACHIEVED.
- CONSULT BRICK TIE/ANCHOR MANUFACTURER FOR PROPER INSTALLATION INSTRUCTIONS.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

DETAIL #: AWB-21
SCALE: N.T.S.
DATE: 2017-03-27
BRICK TIE/ANCHOR INSTALLED AFTER GE ELEMAX 2600 AWB
GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

NOTES:
- CONSULT BRICK TIE/ANCHOR MANUFACTURER FOR PROPER INSTALLATION INSTRUCTIONS.
- IF DESIRED, ADDITIONAL GE ELEMAX 5000 LIQUID FLASHING MAY BE APPLIED TO FASTENER HEADS.
- OPTION 3: APPLY GE ELEMAX 5000 LIQUID FLASHING PRIOR TO APPLICATION OF BRICK TIE/ANCHOR.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/ LIQUID FLASHING.

THE ABOVE DETAIL IS FOR ILLUSTRATION PURPOSES ONLY. IT IS INTENDED AS A GUIDELINE TO ASSIST MOMENTIVE PRODUCT USERS IN DEVELOPING PROJECT-SPECIFIC DETAILS. CONSULT APPROPRIATE SPECIFICATION DOCUMENTS, DATA SHEETS, BUILDING CODES AND ANY OTHER INFORMATION DEEMED NECESSARY FOR SPECIFIC REQUIREMENTS. MOMENTIVE PRODUCT USERS ARE RESPONSIBLE FOR DETERMINING THE SUITABILITY OF MOMENTIVE PRODUCTS FOR THE PARTICULAR APPLICATION AND ALL RELATED PROJECT DETAILS. MOMENTIVE MAKES NO WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO THE PERFORMANCE, SUITABILITY OR FITNESS FOR INTENDED USE OF ITS PRODUCTS IN ANY USER'S APPLICATION. ANY SALE OF PRODUCTS OR DELIVERY OF CUSTOMER SUPPORT AND ADVICE BY MOMENTIVE PERFORMANCE MATERIALS INC. AND/OR ANY OF ITS AFFILIATES (“MOMENTIVE”) IS MADE EXCLUSIVELY UNDER MOMENTIVE'S STANDARD CONDITIONS OF SALE, WHICH ARE AVAILABLE AT WWW.GE.COM/BUILDINGS.

DETAIL #: AWB-22
SCALE: N.T.S.
DATE: 2017-03-27
NOTES:
- Ensure parapet is dry, clean and free of dirt, debris and contaminants.
- GE ELEMAX 5000 LIQUID FLASHING MAY BE INSTALLED BEFORE OR AFTER THE APPLICATION OF GE ELEMAX 2600 AWB, WHEN INSTALLING BEFORE THE CUT EDGES OF GYPSUM SHEATHING MAY NEED TO BE COATED WITH GE ELEMAX 2600 AWB.
- Ensure GE ELEMAX 2600 AWB IS DRY TO THE TOUCH PRIOR TO THE APPLICATION OF GE ELEMAX 5000 LIQUID FLASHING.
- Spread/trowel GE ELEMAX 5000 LIQUID FLASHING TO A MINIMUM OF 3" (75 MM) OVERLAP ONTO THE TOP AND BOTH SIDES OF THE PARAPET. LIQUID FLASHING SHOULD BE CONTINUOUS AND SMOOTH WHILE FREE OF POCKETS, VOWS AND/OR PINHOLES.
- GE RF100 REINFORCING FABRIC EMBEDDED IN GE ELEMAX 2600 AWB OR GE ULTRASPIN® LST2200 SILICONE TRANSITION SHEET EMBEDDED IN GE ELEMAX 5000 LIQUID FLASHING MAY ALSO BE UTILIZED TO TREAT PARAPET.
- See GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

GE ELEMAX® 2600 AIR AND WATER-RESISTANT BARRIER SYSTEM

THE ABOVE DETAIL IS FOR ILLUSTRATION PURPOSES ONLY. IT IS INTENDED AS A GUIDE TO HELP MOMENTIVE PRODUCT USERS IN DEVELOPING PROJECT SPECIFIC DETAILS. CONSULT APPROPRIATE SPECIFICATION DOCUMENTS, DATA SHEETS, BUILDING CODES AND ANY OTHER INFORMATION DEEMED NECESSARY FOR SPECIFIC REQUIREMENTS. MOMENTIVE PRODUCT USERS ARE RESPONSIBLE FOR DETERMINING THE SUITABILITY OF MOMENTIVE PRODUCTS FOR THE PARTICULAR APPLICATION, ANY RELATED MATERIALS AND ALL RELATED PROJECT DETAILS. MOMENTIVE MAKES NO WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO THE PERFORMANCE, SUITABILITY OR FITNESS FOR INTENDED USE OF ITS PRODUCTS IN ANY USER'S APPLICATION. ANY SALE OF PRODUCTS OR DELIVERY OF CUSTOMER SUPPORT AND ADVICE BY MOMENTIVE PERFORMANCE MATERIALS, INC. AND/OR ANY OF ITS AFFILIATES ("MOMENTIVE") IS MADE EXCLUSIVELY UNDER MOMENTIVE'S STANDARD CONDITIONS OF SALE, WHICH ARE AVAILABLE AT WWW.GECOMSTRUING.COM.

DETAIL #: AWB-23
SCALE: N.T.S.
DATE: 2017-03-27
CMU APPLICATION DETAIL
GE ELEMAX 2600® AIR AND WATER-RESISTIVE BARRIER SYSTEM

NOTES:
- ENSURE SURFACE IS DRY, CLEAN AND FREE OF DIRT, DEBRIS AND CONTAMINANTS.
- CLEAN LOOSE MORTAR AND OTHER CONTAMINATIONS WHERE NECESSARY BY WIRE BRUSH OR SIMILAR ABRASION TO PROVIDE A STABLE CLEAN SURFACE FOR APPLICATION.
- MASONRY JOINTS SHALL BE STRUCK FLUSH.
- CRACKS OR VOIDS AT JOINTS GREATER THAN 1/16” (2 MM) AND UP TO 1/2” (13 MM) SHALL BE FILLED (ROUTED AND FILLED WHERE NECESSARY) WITH A TROWEL APPLICATION OF GE ELEMAX 5000 LIQUID FLASHING PRIOR TO APPLICATION OF GE ELEMAX 2600 AWB. REPAIR LARGER CRACKS OR VOIDS WITH NON-SHRINKING GROUT OR OTHER APPROPRIATE PATCHING MATERIAL.
- WHEN SPRAY APPLYING OVER CMU, BACK ROLLING WILL BE REQUIRED TO ENSURE A PIN HOLE FREE APPLICATION.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

DETAIL #: AWB-24
SCALE: N.T.S.
DATE: 2017-03-27
EXTERIOR SHEATHING

ADHERE GE ELEMAX SS FLASHING OR
GE ULTRASPIN® UST2200 SILICONE
TRANSITION SHEET OVER DEFECT.
ADHERE GE ULTRASPIN® UST2200 WITH
GE ELEMAX 5000 LIQUID FLASHING OR
GE ELEMAX 2600 AWB COATING.

GE ELEMAX 2600 AWB

NOTES:

- MINOR DEFECTS SUCH AS SMALL GOUGES, DENTS AND ETC., MAY BE ABLE TO BE COVERED BY APPLYING GE ELEMAX 2600 AWB OR GE
ELEMAX 5000 LIQUID FLASHING DIRECTLY OVER THE AFFECTED AREAS. ENSURE A CONTINUOUS SEAL IS ACHIEVED.

- WHEN UTILIZING GE ELEMAX 5000 LIQUID FLASHING AS AN ADHESIVE APPLY A CONTINUOUS BEAD AROUND THE ENTIRE DEFECT AREA AT
LEAST 1" (25 MM) FROM THE EDGE AND SPREAD/ TROWEL SMOOTH TO 20-40 MILS (508-1016 µ) THICK. CUT GE ULTRASPIN UST2200,
SILICONE TRANSITION SHEET TO APPROPRIATE SIZE AND ADHERE OVER THE DEFECTIVE AREA. EDGES OF GE ULTRASPIN UST2200 SILICONE
TRANSITION SHEET MUST BE FULLY EMBEDDED IN GE ELEMAX 5000 LIQUID FLASHING ENSURING A WATERPROOF SEAL IS ACHIEVED.

- WHEN UTILIZING GE ELEMAX 2600 AWB AS AN ADHESIVE, APPLY FIRST COAT [MIN. 10 MILS (254 µ)] BY ROLLER IN SUFFICIENT WIDTH TO
ACCOMMODATE GE ULTRASPIN UST2200 SILICONE TRANSITION SHEET. WAIT UNTIL COATING BECOMES TACKY AND PRESS GE ULTRASPIN
UST2200 SILICONE TRANSITION SHEET INTO THE COATING.

- APPLY GE ELEMAX 2600 AWB OVER ENTIRE FACE OF SHEATHING AND GE ELEMAX SS FLASHING OR GE ULTRASPIN UST2200 SILICONE
TRANSITION SHEET.

- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

SUBSTRATE DEFECTS

GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

THE ABOVE DETAIL IS FOR ILLUSTRATION PURPOSES ONLY. IT IS INTENDED AS A GUIDELINE FOR ASSIST MEMORATIVE PRODUCT USERS IN DEVELOPING PROJECT-SPECIFIC DETAILS. CONSULT APPROPRIATE SPECIFICATION DOCUMENTS, DATA SHEETS, BUILDING CODES AND ANY OTHER INFORMATION DEEMED NECESSARY FOR SPECIFIC REQUIREMENTS. MEMORATIVE PRODUCT USERS ARE RESPONSIBLE FOR DETERMINING THE SUITABILITY OF MEMORATIVE PRODUCTS FOR THE PARTICULAR APPLICATION AND ALL RELATED PROJECT DETAILS. MEMORATIVE MAKES NO WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO THE PERFORMANCE, SUITABILITY OR FITNESS FOR INTENDED USE OF ITS PRODUCTS IN ANY USER'S APPLICATION, ANY SALE OF PRODUCTS OR DELIVERY OF CUSTOMER SUPPORT AND ADVICE BY MEMORATIVE PERFORMANCE MATERIALS INC. AND/OR ANY OF ITS AFFILIATES ("MEMORATIVE") IS MADE EXCLUSIVELY UNDER MEMORATIVE'S STANDARD CONDITIONS OF SALE, WHICH ARE AVAILABLE AT WWW.GE.COM/PRODUCTS.

DETAIL #: AWB-25

SCALE: N.T.S.

DATE: 2017-03-27
EXTERIOR SHEATHING

GE ELEMAX SS FLASHING OR
FOIL FACED SELF-ADHERING
MEMBRANE BY OTHERS

GE ELEMAX 5000 LIQUID FLASHING

GE ELEMAX 2600 AWB

FRAMING

21/" (53 MM)
MINIMUM

NOTES:
- ENSURE SURFACE IS DRY, CLEAN AND FREE OF DIRT, DEBRIS AND CONTAMINANTS.
- IF A NON-FOIL FACED SELF-ADHERING MEMBRANE IS UTILIZED THE USE OF GE SS80 PRIMER MAY BE REQUIRED PRIOR TO THE APPLICATION OF GE MATERIALS. A FIELD ADHESION TEST SHOULD BE PERFORMED TO VERIFY IF THE USE OF PRIMER IS NECESSARY.
- IF A SELF-ADHERING MEMBRANE WITH AN ASPHALT BASED ADHESIVE IS UTILIZED DISCOLORATION MAY OCCUR WHERE GE PRODUCTS COME INTO CONTACT WITH THE ASPHALT. THIS DISCOLORATION IS AESTHETIC ONLY AND DOES NOT AFFECT THE PERFORMANCE OF GE PRODUCTS.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

SELF-ADHERING MEMBRANE TIE IN-METHOD A
GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

DATE: 2017-03-27

DETAIL #: AWB-26

SCALE: N.T.S.
SELF-ADHERING MEMBRANE TIE IN-METHOD B
GE ELEMAX® 2600 AIR AND WATER-RESISTIVE BARRIER SYSTEM

- EXTERIOR SHEATHING
- GE ELEMAX 2600 AWB
- GE ELEMAX SS FLASHING OR SELF-ADHERING MEMBRANE BY OTHERS
- TERMINATION BAR OR EMBED EDGE OF GE ELEMAX SS FLASHING IN A LAYER OF UNCURED GE ELEMAX 5000 LIQUID FLASHING TROWELED SMOOTH AT A MINIMUM 30 MILS (762 µ) THICK X 1" (25 MM).

FRAMING

CONTINUOUS 1/4" (6 MM) X 1/4" (6 MM) BEAD OF GE ELEMAX 5000 LIQUID FLASHING

NOTES:
- ENSURE SURFACE IS DRY, CLEAN AND FREE OF DIRT, DEBRIS AND CONTAMINANTS.
- CONTACT MOMENTIVE TECHNICAL SERVICES FOR ALTERNATE TRANSITIONING OPTIONS.
- SEE GE ELEMAX 2600 AWB DATA SHEET FOR LIST OF ADDITIONAL ACCEPTABLE GE SEALANTS/LIQUID FLASHING.

DETAIL #: AWB-27
SCALE: N.T.S.
DATE: 2017-03-27