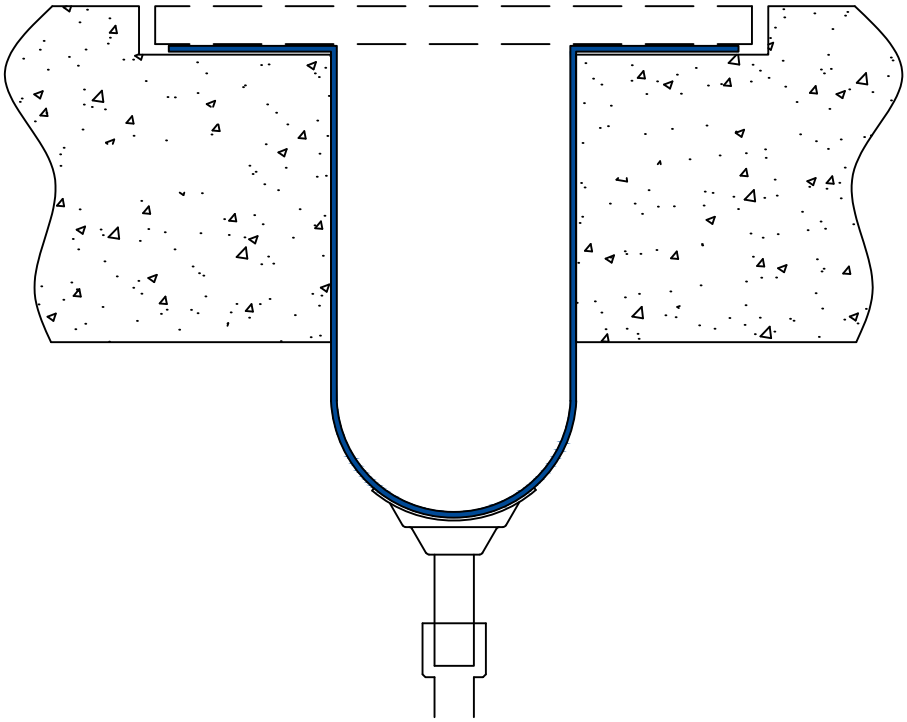


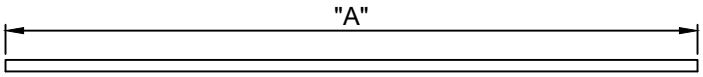
Wabo® GutterFlex Model(s) BOG Moisture Barrier System INSTALLATION SHEET

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
2) assistance. 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.

Standard components

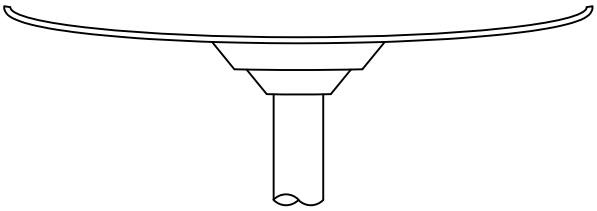
Components shown below vary in size depending on model of system



Reinforced Membrane
Sheetgood

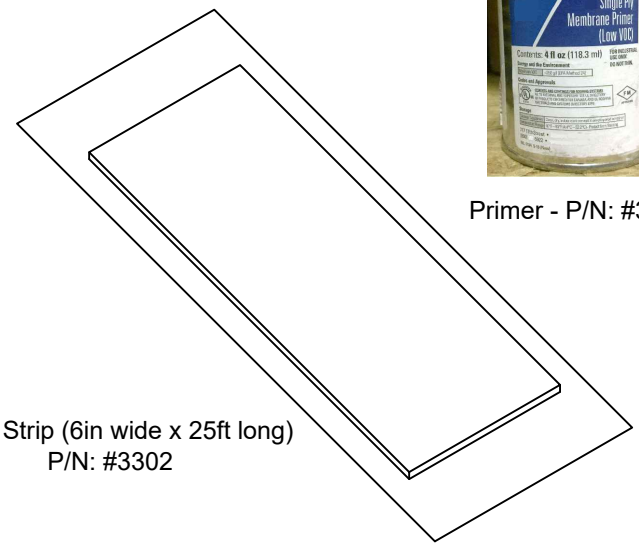
Model	"A"	Model	"A"
BOG-12E	12"	BOG-36E	36"
BOG-18E	18"	BOG-42E	42"
BOG-24E	24"	BOG-48E	48"
BOG-30E	30"		

Optional Components



Factory Assembled Drain Tube
P/n: 3095

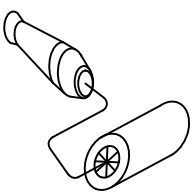
Splicing Components



Splice Strip (6in wide x 25ft long)
P/N: #3302

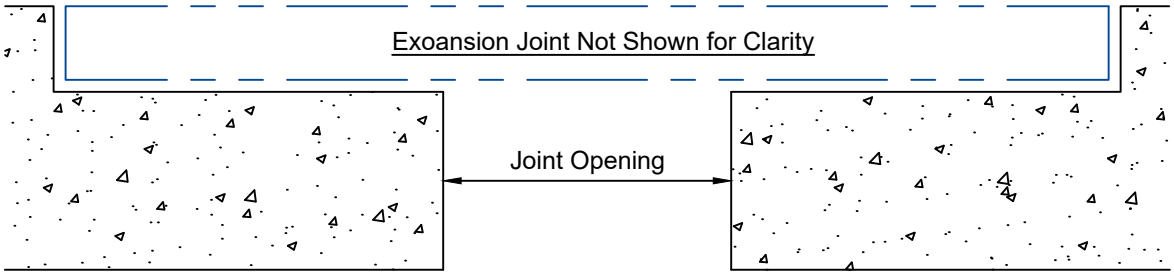
Primer - P/N: #3303

Brush - P/N: #3304

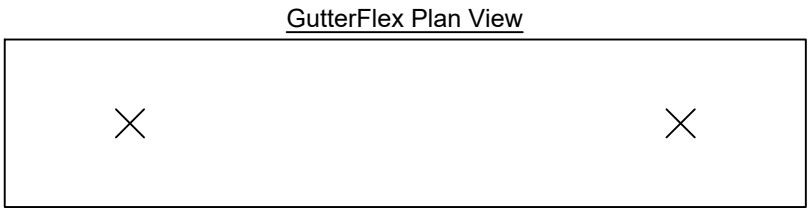


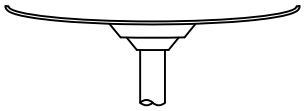
Seam Roller - P/N: #3097

Above components make up one GutterFlex Splice Kit (P/N: #3320)

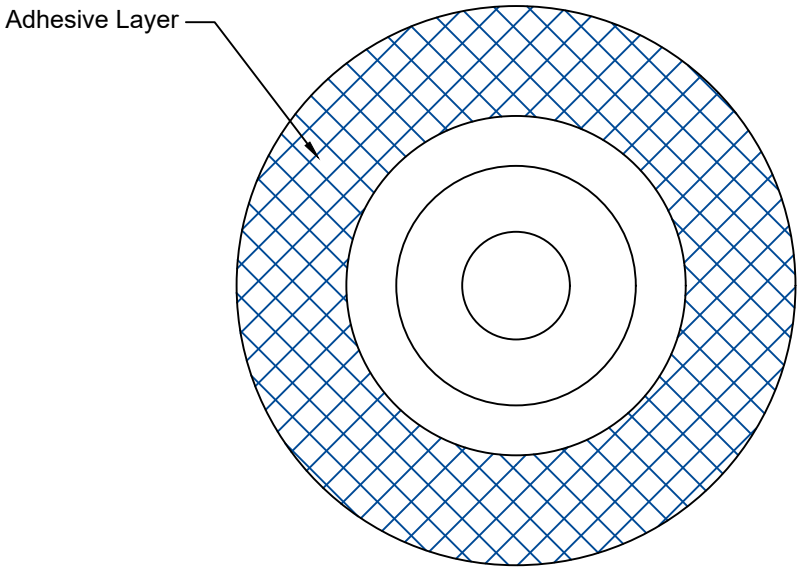


1 Surface Preparation: To properly achieve adhesion of sealants, all oils, grease, tars, coatings, asphalt and/or other contaminants must be removed. Sandblasting is the preferred method of cleaning the concrete. After cleaning, blow off all residue with compressed air.

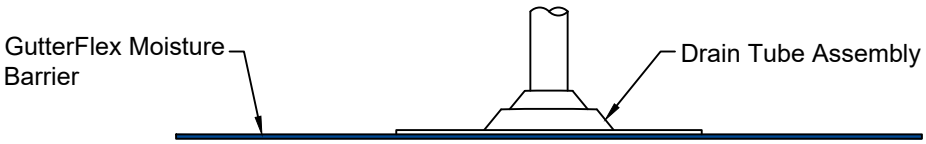




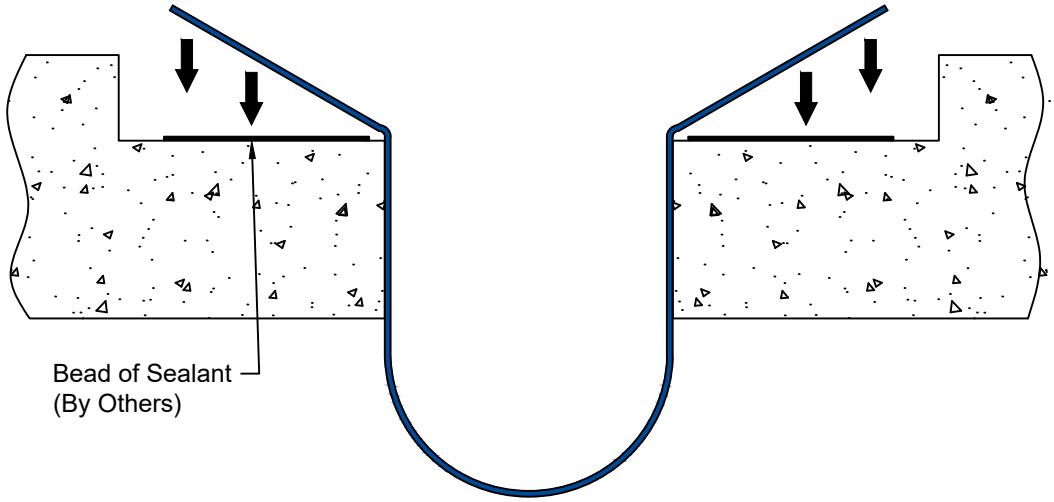
2 **Optional Drain Tube Assembly (If Required):** Layout Moisture Barrier and mark drain locations with a "X"
Note: Drain tube locations are based on Job Specific Locations.



3 At Marked locations, cut holes in Moisture Barrier slightly smaller then the inside circle layer with the peel away adhesive on the drain tube assembly.

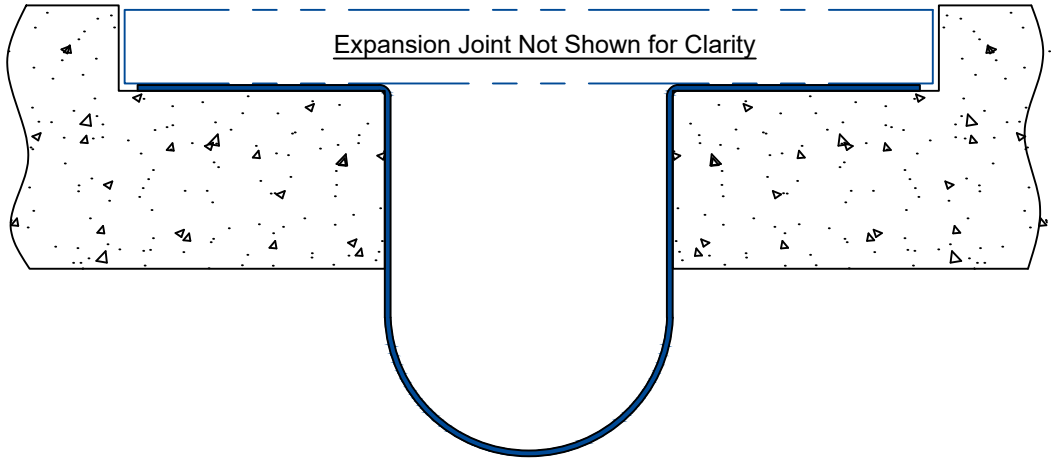


4 Clean area of Moisture barrier around the cut holes with Rubbing Alcohol. Peel paper off adhesive side of Drain Tube Assembly and adhere to Moisture Barrier, making sure that it is centered over the cut holes. Utilizing a seam roller, roll over the entire adhesive area to ensure a strong bond line between the two pieces.



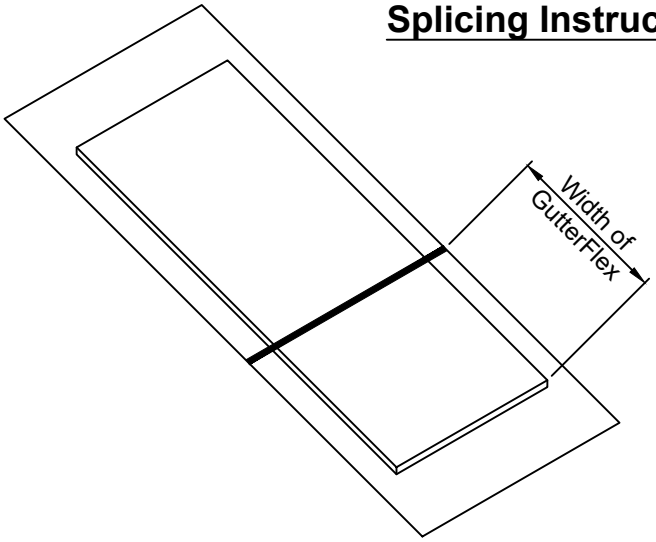
5 Set Drain Tube Assembly into the joint and lay Moisture Barrier in block out leaving enough slack for full opening of Joint. Temporarily fix Moisture Barrier in block outs until installation of Expansion Joint system.

Contractor Note: Before installing the GutterFlex Moisture Barrier, apply a serpentine bead of Sealant (By Others) on the top of the blockout where the Moisture Barrier will be installed. This is to ensure that no water will propagate between the systems.



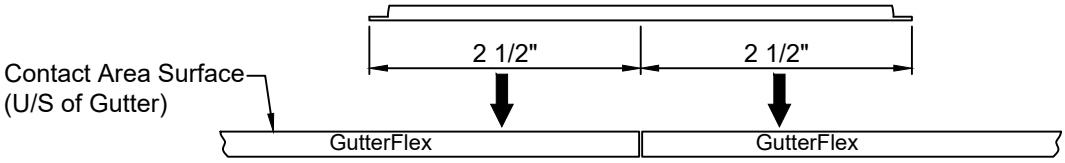
6 Remove Temporary fixing device and install Expansion Joint. Expansion Joint will act as the acnhor for the GutterFlex System. Connect optional Drain Tube assembly to the projects drain system (By Others).

Splicing Instructions



1 Cut splice strip to length that equals the width of the Moisture Barrier GutterFlex.

2 Peel backing paper from Splice Strip



3 Clean contact area of GutterFlex to receive the Splice Strip with Mineral Spirits. Bring the two ends of the GutterFlex Moisture Barrier to within 1/64" of each other. Center splice strip over gap and apply to GutterFlex Moisture Barrier.

Note: After Splice strip has been applied, Emseal Recommends using the Seam Roller to ensure that no air bubbles will be present and that the splice strip is well adhered to the GutterFlex. Pay special attention to all edges.

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Rev. 1.1 03-12-2026

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