
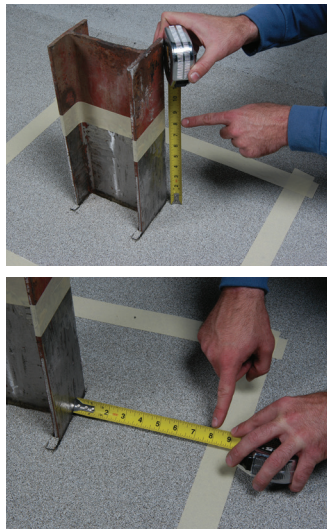



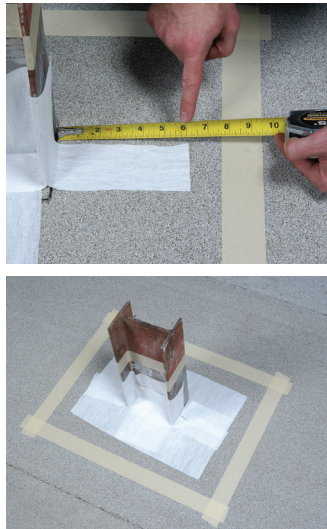


Ensure all surfaces are clean, dry and free of any loose debris, dust, dirt and rust before coating.

<p>1.</p> 	<p>Items you will need:</p> <ul style="list-style-type: none"> • MBR® Flashing Cement • Cartridges • Applicator (Gun), Nozzle and Restrictor • PermaFlash Primer • PermaFlash Scrim • Scissors • Masking Tape • Brush or Roller • Tape Measure or Ruler • Clean Rag or Spray Bottle for applying Primer • Xylene* or other Cleaner • Rubber Gloves 	<p>4.</p> 	<p>Use tape to mask off the top of the detail 8" (203 mm) above the roof and an 8" (203 mm) perimeter surrounding the detail.</p>
<p>2.</p> 	<p>Where necessary, prepare surfaces using a grinder or other suitable means.</p>	<p>5.</p> 	<p>Pre-cut the first piece of PermaFlash Scrim. Start 6" (152 mm) above the roof surface and extend fingers 6" (152 mm) onto the roof surface. PermaFlash Scrim is 12" (305 mm) wide for ease of application.</p>
<p>3.</p> 	<p>Prime the penetration with a light coating of PermaFlash Primer. A rag or spray bottle works best; a brush may apply too liberally.</p>	<p>6.</p> 	<p>Pre-cut the second piece of PermaFlash Scrim to serve as a target piece laying flat on the roof surrounding the penetration. Extend a minimum of 6" (152 mm) on the roof surface in all directions. (This will be 2" (51 mm) inside the masked off perimeter.)</p>


* Caution: Xylene may cause skin, eye, and respiratory irritation. Review the manufacturer's Material Safety Data Sheet for safety and personal protective equipment information for the cleaning product used.

7.





Coat the masked off area with a very thin coating (20-30 mil, 0.51mm-0.76mm) of MBR Flashing Cement. A brush works best.

8.




Embed the first piece of PermaFlash Scrim.

9.



Apply a light coating of MBR Flashing Cement.

10.



Embed the second piece of PermaFlash Scrim.

11.




Re-coat the entire masked off area with a thicker (60 mil, 1.52 mm) coating of MBR Flashing Cement.

12.



After drying, remove masking tape.

Completed Detail.



1/2 cartridge of MBR Flashing Cement used to complete detail.

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the web at www.jm.com/roofing. The physical and chemical properties of the product listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the regional sales representative nearest you for current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville roofing products and systems, visit www.jm.com/terms-conditions.