

INSTALLATION

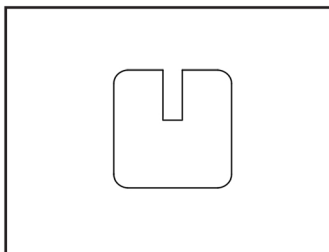
FABRICATING A PIPE BOOT

What you will need:

- Flashing Tape
- Tape Primer
- Seam Roller
- Penny Roller
- Paint Brush/Mini Roller

Guide:

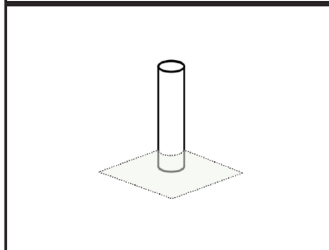
Flashing Tape can be used to seal around various penetrations on the roof to create a water tight seal.



1. Cut a piece of Flashing Tape the width of your pipe plus 150mm (75mm for each side).

2. Round the corners of the outer edge of the tape.

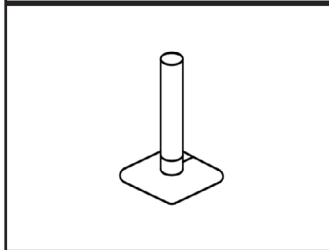
3. Remove a section half the width of the pipe from the centre of the inner edge of the tape, ensuring 75mm remains on all sides.



4. Mark the position for the tape on the membrane around the pipe. The tape should lap up slightly onto the pipe.

5. Prime the marked area on the EPDM and up the pipe a little way.

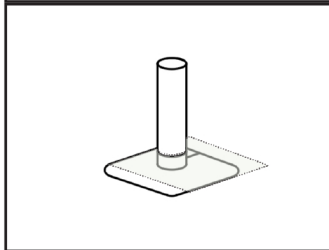
6. Allow the primer to flash off until it is touch dry.



7. Whilst the primer is flashing off, cut another piece of flashing tape the same as the first.

8. Starting at the outside edge, mate the flashing tape to the deck, stretching it up and around the pipe.

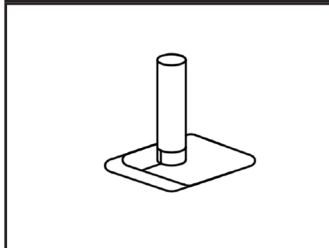
9. Using seam and penny rollers, ensure a good bond and all air is removed.



10. Mark the area for the second flashing piece on the opposite side of the pipe.

11. Prime the marked area on the membrane, over the first flashing piece and up the pipe a little way.

12. Allow the primer to flash off until it is touch dry.

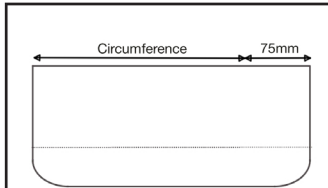


13. Apply the second Flashing Tape as per the first and roller, paying special attention to the points of overlap.

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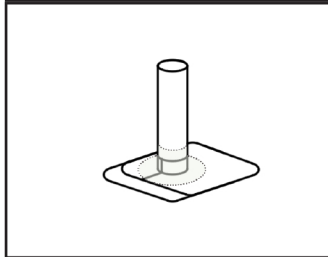
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14. Cut a final piece of Flashing Tape to the circumference of the pipe plus 75mm.

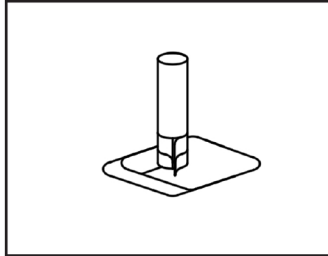
15. Round the two bottom corners of the tape.

16. Fold 50mm up from the base of the tape and mark the top of the tape on the pipe.

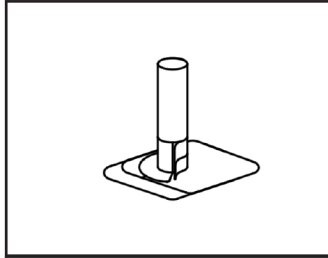


17. Apply primer around the pipe up to the marked line, and 50mm out from the base of the pipe in all directions.

18. Allow the primer to flash off until it is touch dry.

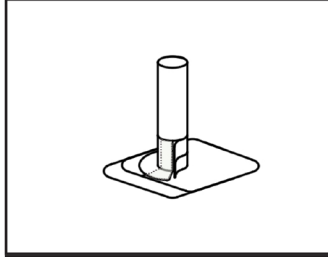


19. Keeping the bottom 50mm folded outwards, apply the tape top downwards, wrapping it around the pipe until it meets itself. Do not overlap the tape yet.



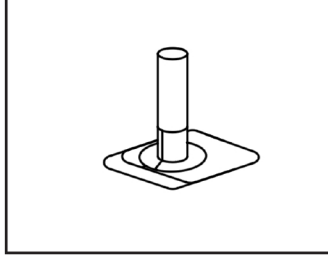
20. Press the tape down into the angle change and 10mm of the folded tape out onto the deck, ensuring all air is removed and a good bond is achieved.

21. Press the first third of the tape down onto the deck, stretching it out and rolling with a Seam Roller to squeeze out any air.



22. Prime over the tape 75mm around the circumference and deck for the overlap.

23. Allow the primer to flash off until it is touch dry.



24. Wrap the remaining tape around the pipe from the top down.

25. Work the remainder of the tape out onto the deck to create a ring of tape around the pipe penetration.

26. Use Seam and Penny Rollers to remove all air and ensure a good bond is achieved, particularly at the overlap ridges of the tape.