INSTALLATION

INSTALLING A HORIZONTAL DRAIN

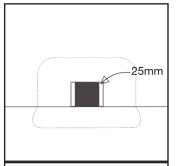
What you will need:

- Horizontal Drain
- Flashing Tape
- Tape Primer
- Contact Adhesive

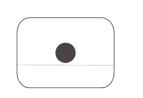
- Seam Roller
- Penny Roller
- Paint Brush/Mini Roller
- Lap Sealant (if required)

Guide:

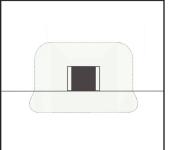
Horizontal Drains are used for drainage through a parapet or other wall. Horizontal Drains should be fitted before laying your membrane.



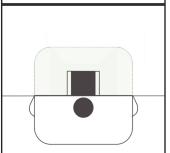
- 1. Fix the Horizontal Drain in position. You may wish to router out the size and depth from your deck to create a flush finish.
- 2. Attach the membrane to the deck and upstand as usual, using Contact Adhesive to attach the EPDM to the face of the drain.
- 3. Cut the membrane away from the opening of the drain plus an additional 25mm on the two sides.



- 4. Cut a piece of 228mm Flashing Tape to cover the cut-out area plus 75mm on all sides, and round the corners.
- **5.** Fold the tape ensuring the larger portion covers the hole for the outlet by 75mm in all directions.
- **6.** Mark the centre of the outlet and cut a hole in the tape.



- **7.** Mark the position of the tape on the membrane.
- 8. Apply Tape Primer to the area where the tape will be applied including into the outlet 25mm.
- 9. Allow the primer to flash off until it is touch dry.

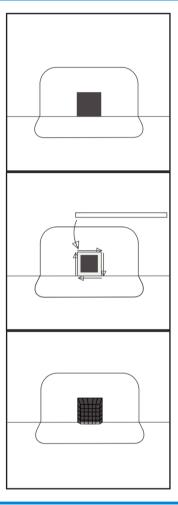


- **10.** Peel the backing off the portion of the tape to be applied to the deck.
- **11.** Attach the tape to the deck and roller to ensure a strong bond.
- 12. Use a Penny Roller to press the tape into the angle change.



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- Peel the remainder of the backing away and apply the tape to the vertical starting at the bottom.
- Roller over the tape to remove any air bubbles and ensure a strong bond.
- **15.** Press the tape, moulding it into the outlet hole by 25mm.
- **16.** Cut a thin 75mm wide strip of the Flashing Tape.
- 17. Apply Tape Primer to the inside of the outlet over the first piece of tape and onto the pipe, and allow to flash off.
- **18.** Apply the tape around the inside of the outlet to reinforce and lengthen the join.
- 19. If the outlet is to be submerged in water, apply a bead of Lap Sealant around the tape.
- **20.** Fit any leaf guards.

