

Permaroof trim detail



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Gutter edges

When fitting Permaroof trim, it is preferable to install the Permaroof trim gutter edge backplate before the membrane is adhered to the deck, as shown below. 40mm self-tapping fixings are driven into the recess of the backplate and set out at 500mm intervals. Start the fixings whilst the trim is on the roof deck, as this will make attachment easier.



Make sure that the top of the backplate is flush with the surface of the roof deck, and then secure with the fixings.



Once the membrane is applied to the roof deck as described elsewhere in this manual, application of the Permaroof trim system can be finished.

Trim the edge of the membrane making sure that 50mm of membrane overhangs the gutter edge of the roof. The top edge of the drip plate is pushed under the top lip of the backplate, with the membrane in between the two plates.

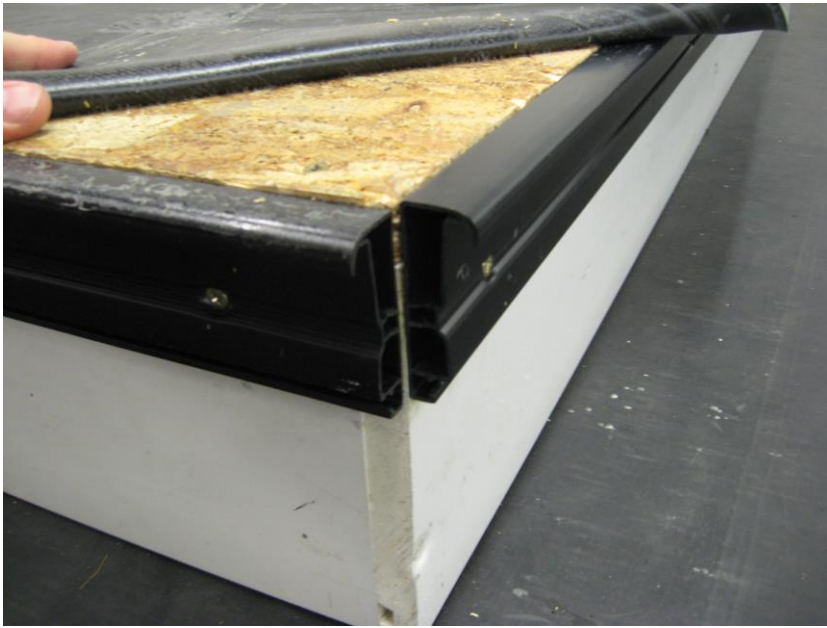


The drip plate can then be tapped firmly into place until it clips in securely. The use of a short piece of batten with a hammer or even a rubber mallet will ensure that the drip plate will not be damaged during fitting. Do not strike the drip plate directly.

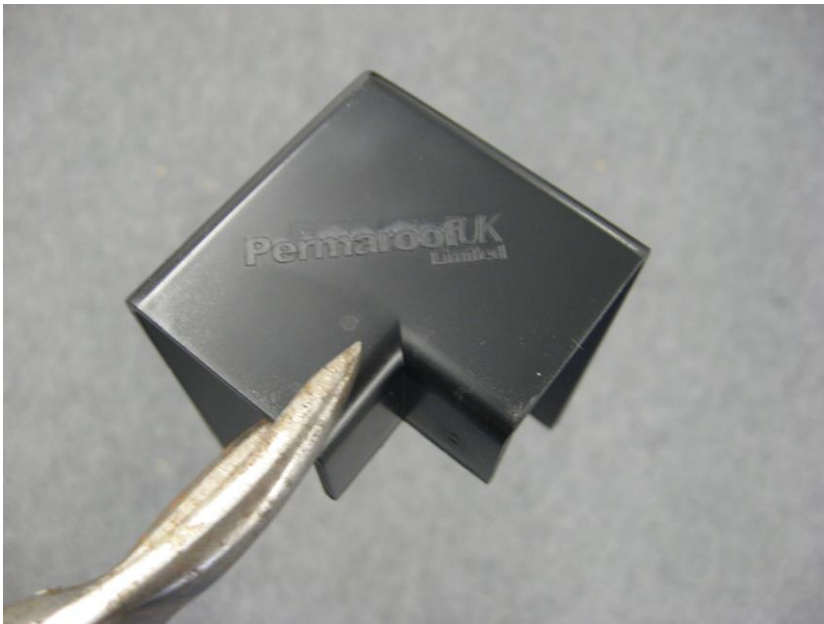


Adjacent gutter edges

Attach the gutter trim back plate as normal to both fascia edges.



With the membrane hanging over the edges, secure the drip plates. The excess that remains between the two edges can now be covered by a modified Permaroof trim external corner. Remove the excesses as shown below...



...and also trim the drop to 65mm.



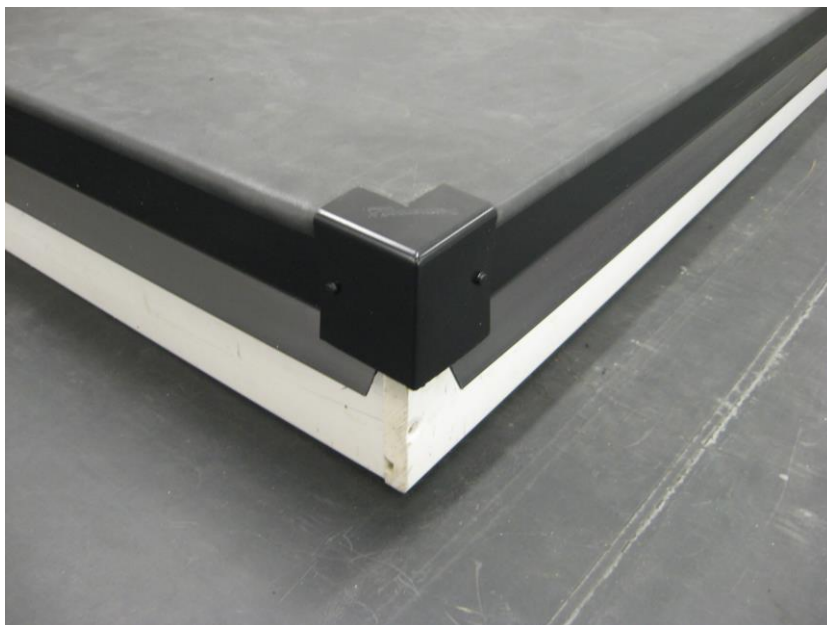
Apply foam tape to the inside of the corner piece.



To secure with polytop pins, the corner pieces need to be pre-drilled first for ease of attachment.



The finished detail.

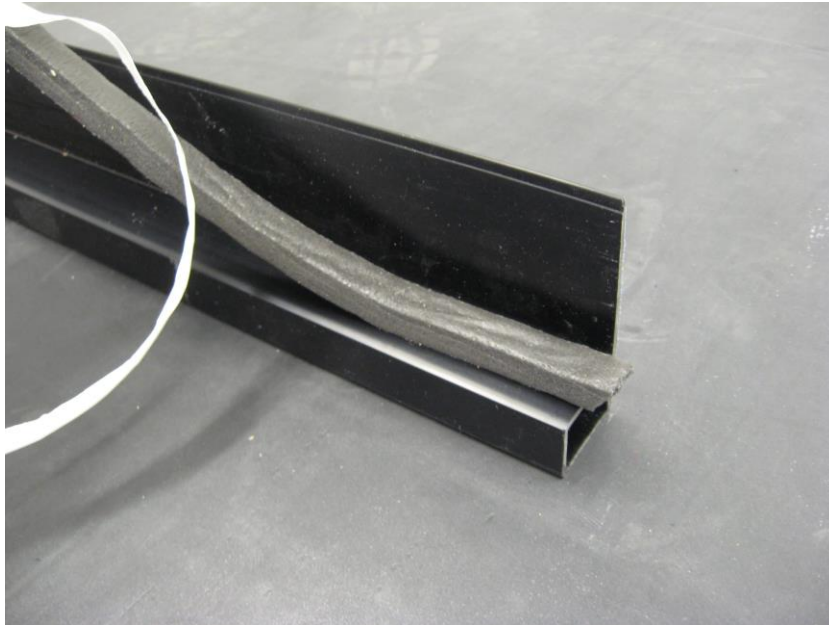


Kerb edges

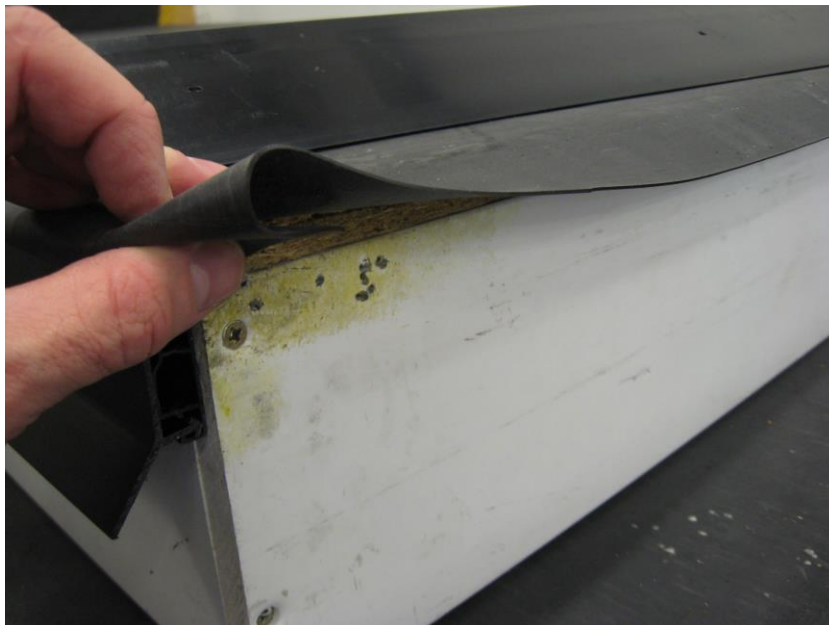
For the kerb edges, the application is as follows:-

Measure the appropriate length of kerb edge trim needed and cut to size if necessary. Attach foam tape under the trim where it mates with the membrane. Under compression, this tape creates a watertight seal.

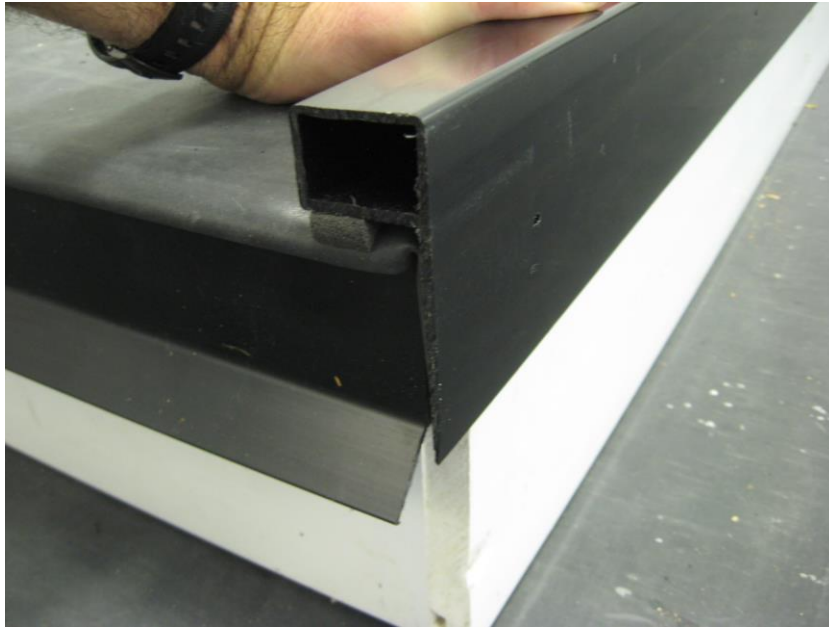
Note: Permaseal Bond and Seal can be used as an alternative to foam tape.



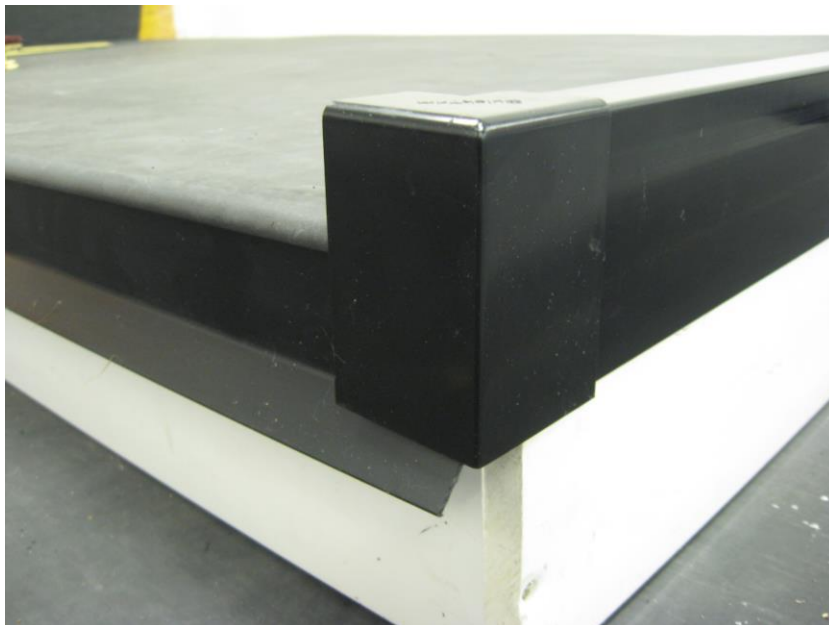
Trim the membrane so that maximum 50mm overhangs the perimeter edges. Starting at one corner, fold the small excess of membrane away...



...offer the trim into place and fix securely. There are pre-drilled 7mm slots every 300mm down the length of the trim for easy fitting.



For corner pieces, apply a small amount of Permaseal Bond and Seal or superglue on the inside of the corner, and offer into place. Alternatively, pre-drill a small hole in the side of the corner piece and attach with a poly top pin.



Finish off with the corner end caps. These are attached with a small amount of superglue.



Note: Take extra care when handling superglue and avoid contact with skin.

Note: When joining lengths of Permaroof kerb trim, apply small end caps to each trim end, slot these ends into Permaroof trim joint clips, and secure to the roof edge as normal.

Sample roofs with Permaroof trim fitted.

