

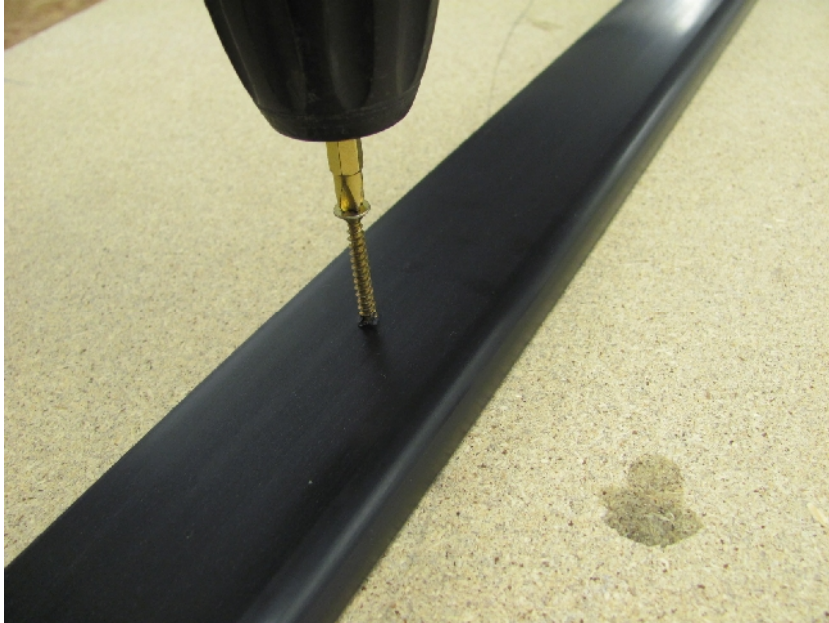
PermaroofUK[®]

Permaroof Plus trim detail

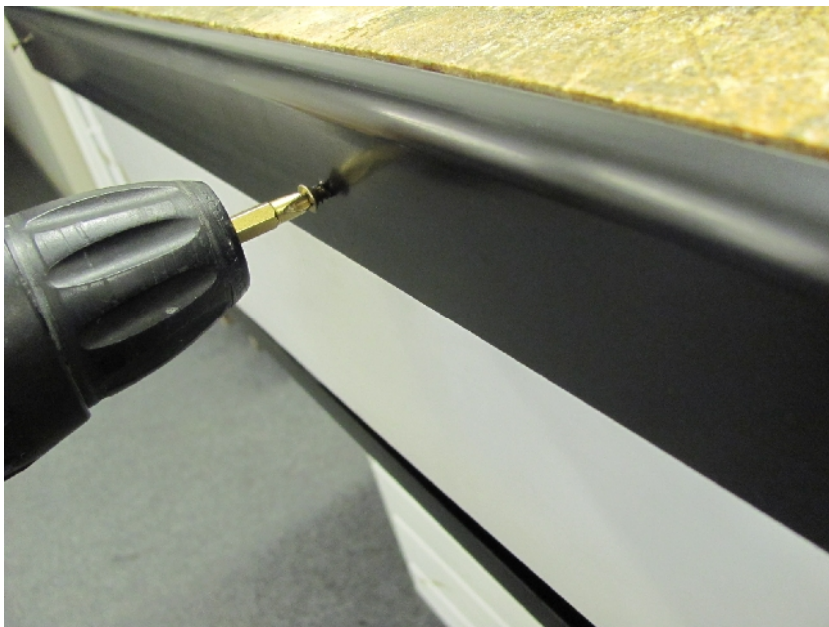


Permaroof Plus trim detail

When fitting Permaroof Plus trim, it is usually easier to install the Permaroof Plus trim gutter edge backplate before the membrane is adhered to the deck, as shown below. In any case, it needs to be attached before the kerb edge trim. 40mm self-tapping fixings are driven into the backplate and set out at approximate 500mm intervals. Start the fixings whilst the trim is on the roof deck, as this will make attachment easier.

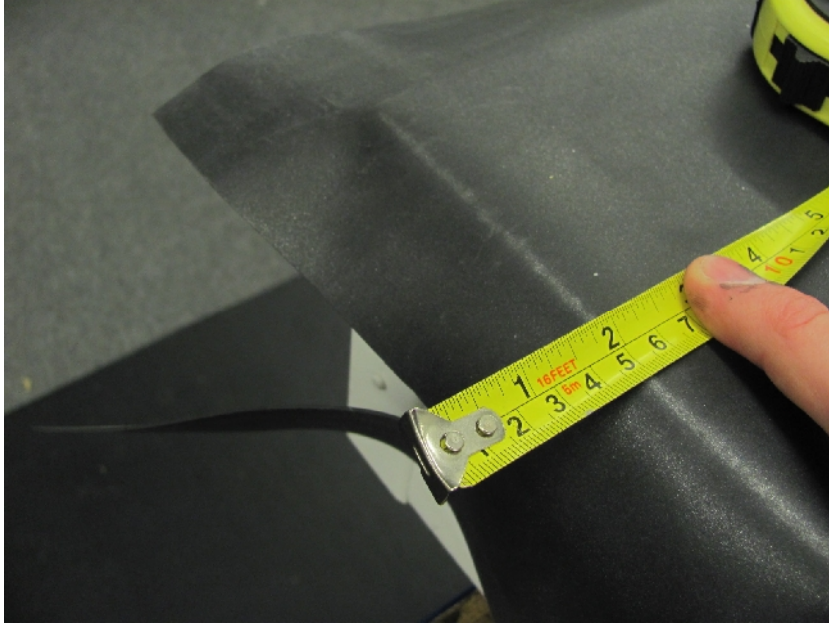


Make sure that the top of the backplate is flush with the surface of the roof deck, and then secure with the fixings.



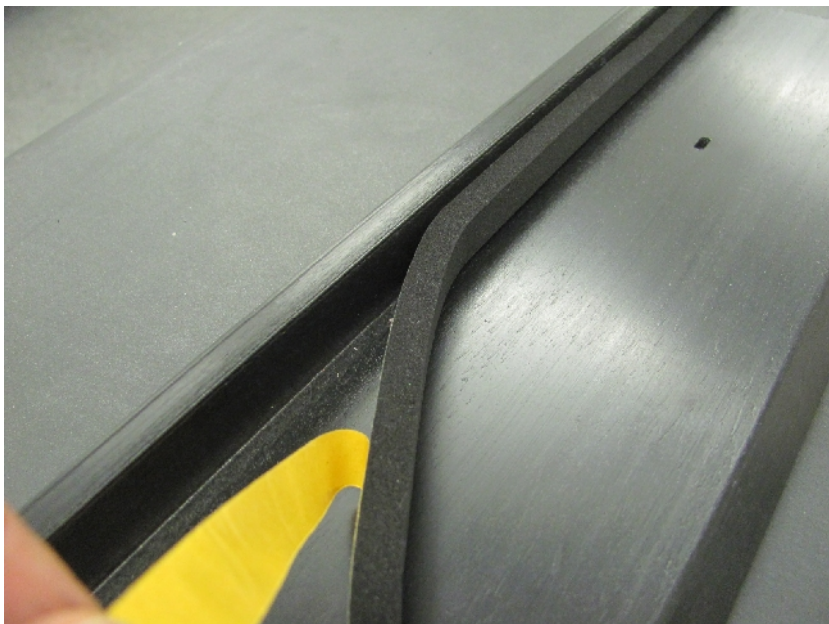
Once the membrane is applied to the roof deck as described elsewhere in this manual, application of the Permaroof Plus trim system can be finished.

Trim all both gutter and kerb edges of the roof membrane to 50mm.

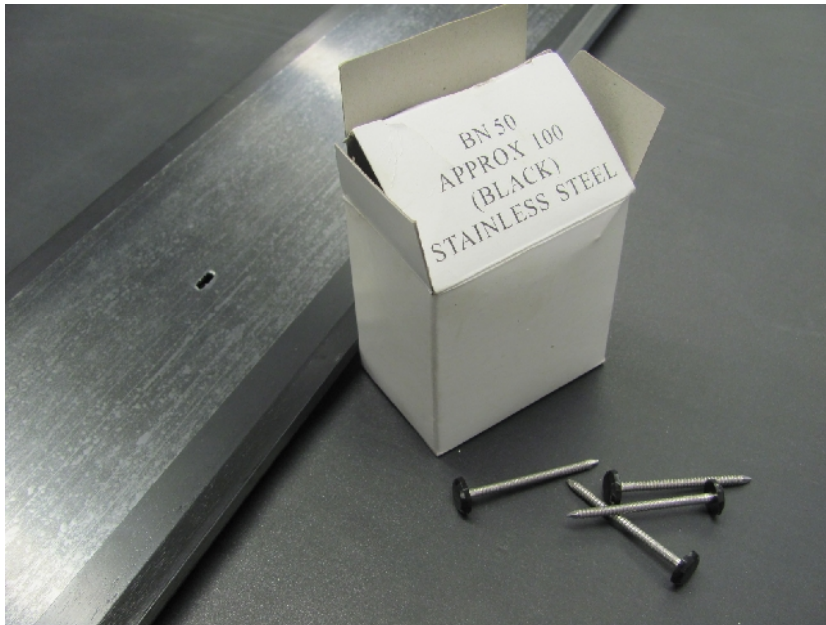


For the kerb edges, the application is as follows:-

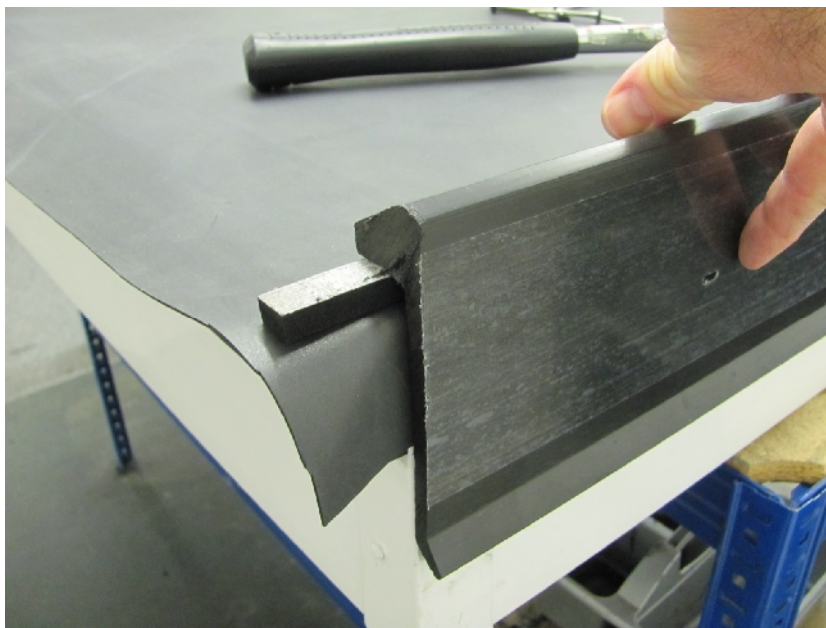
Measure the appropriate length of kerb edge trim needed and cut to size if necessary. Remove the yellow backing paper and attach the foam tape under the trim where it mates with the membrane. Under compression, this tape creates a watertight seal. As an alternative to the foam tape, Permaroof Bond 'n' Seal can be used.



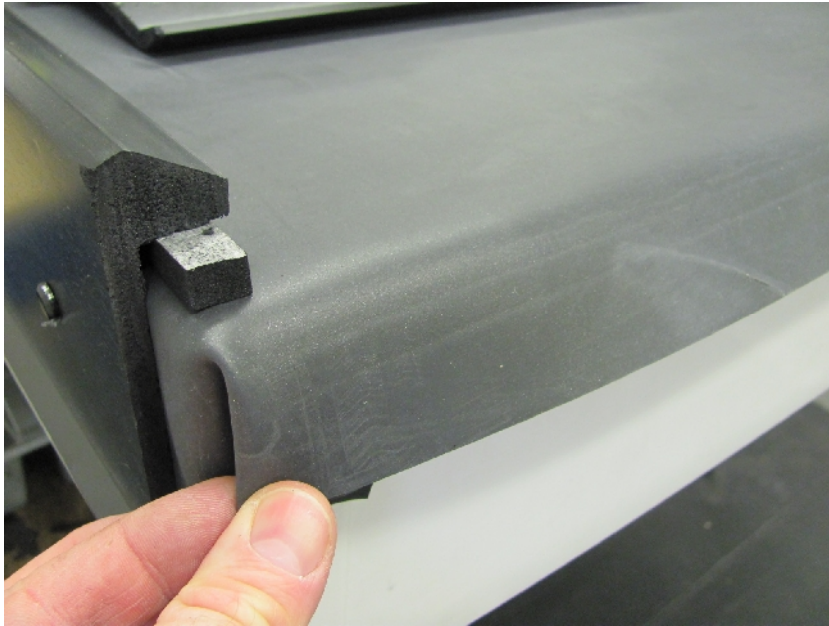
The trim requires attachment with BN50 polytop pins through the pre-drilled holes.



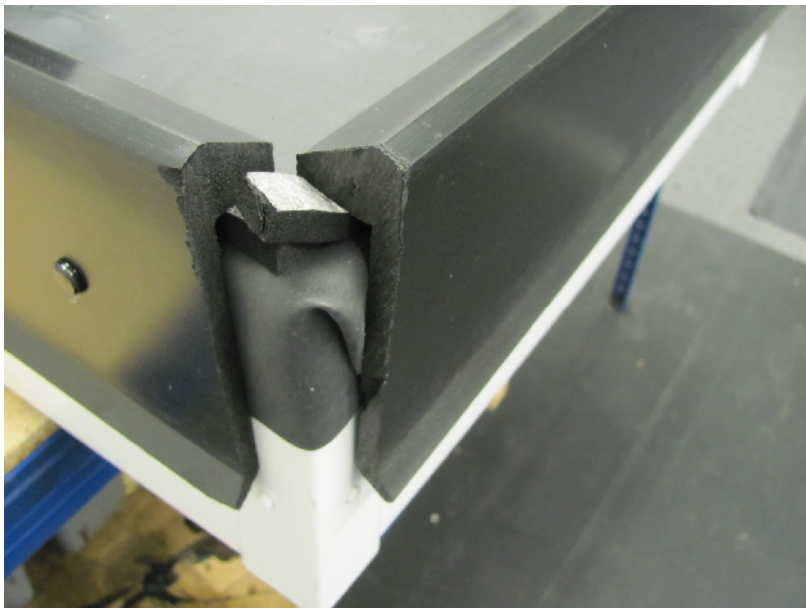
Offer up the trim as below and secure with the pins...



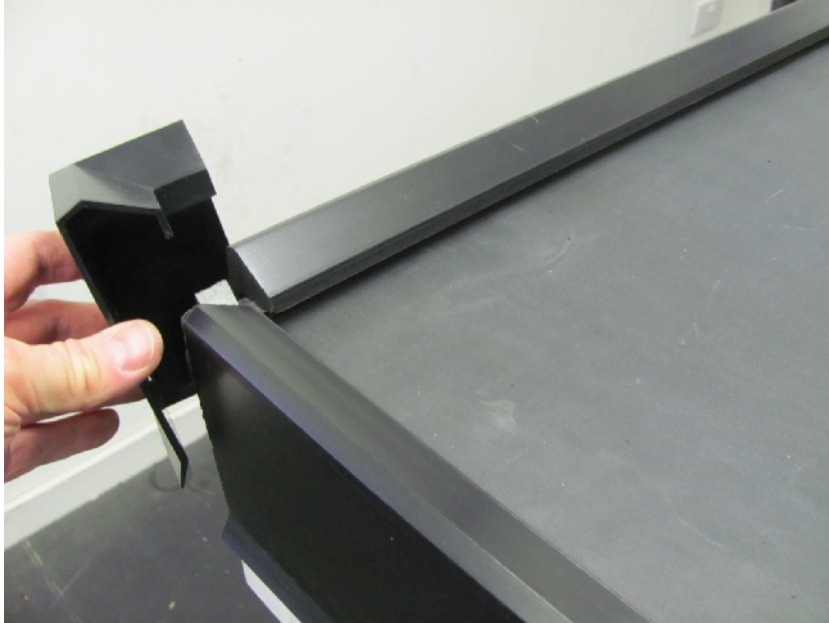
For corners, form a fold in the membrane...



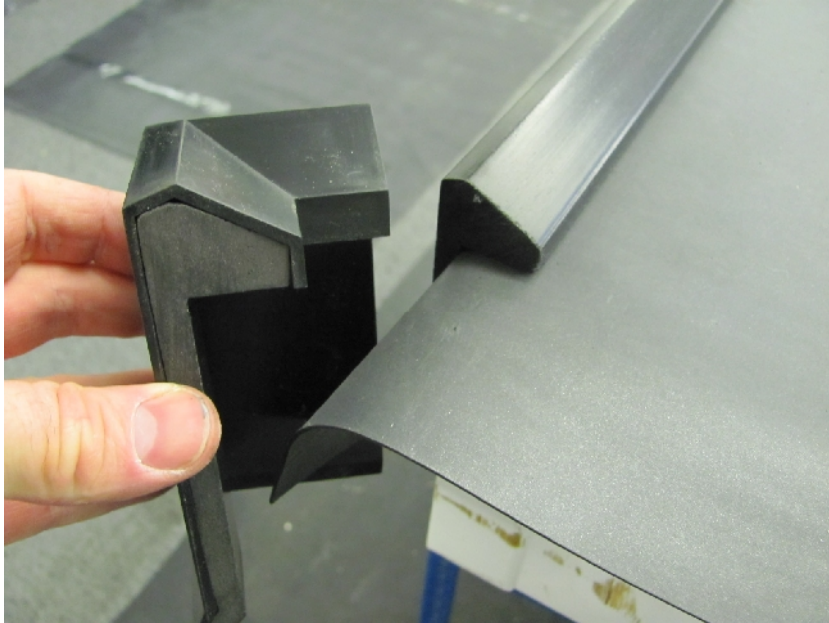
...butt the two edges together with overlapping tapes and attach.



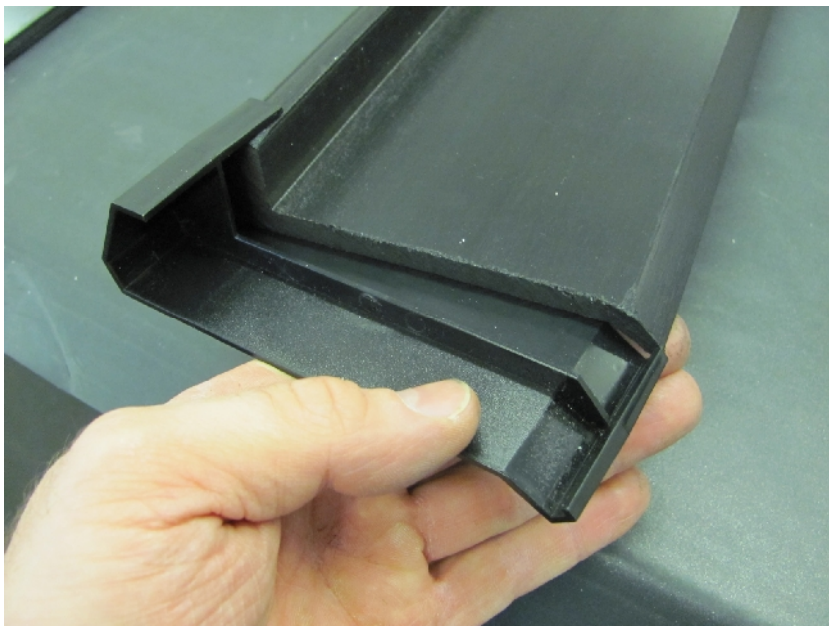
Attach a prefabricated external corner piece and secure with either Permaroof Bond 'n' Seal or Superglue.

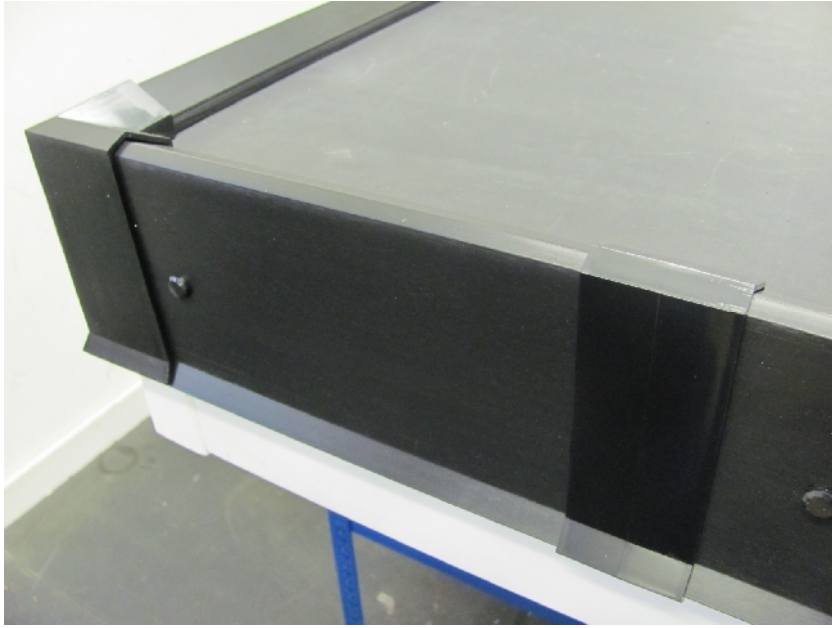


For corner pieces terminating around onto a gutter edge, use a small pre-cut piece of kerb trim and secure with either the sealant or the glue inside the external corner. This will close up the void created by the external corner termination.

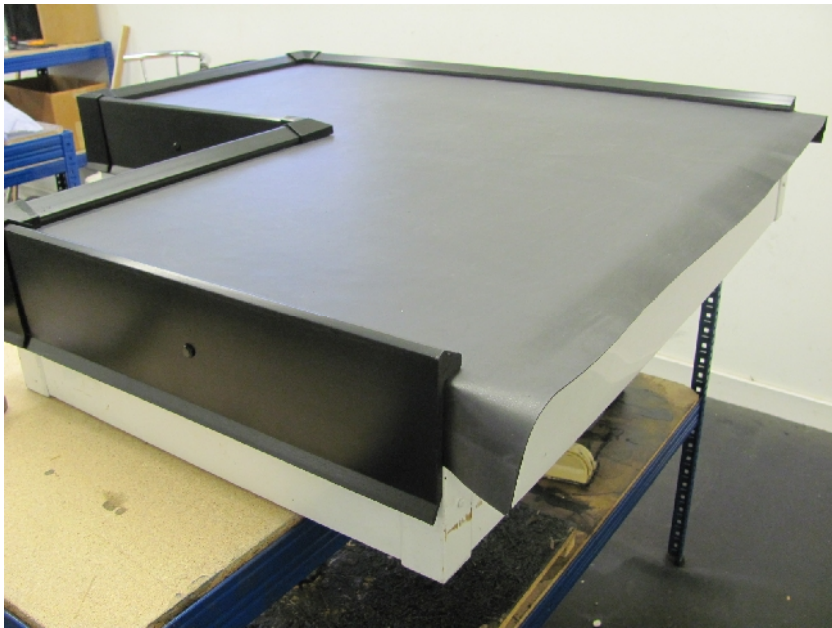


When joining two lengths of Permaroof Plus kerb edge trim, use a joint clip. Have at least 5mm between both trims and the joint clip to allow for expansion.

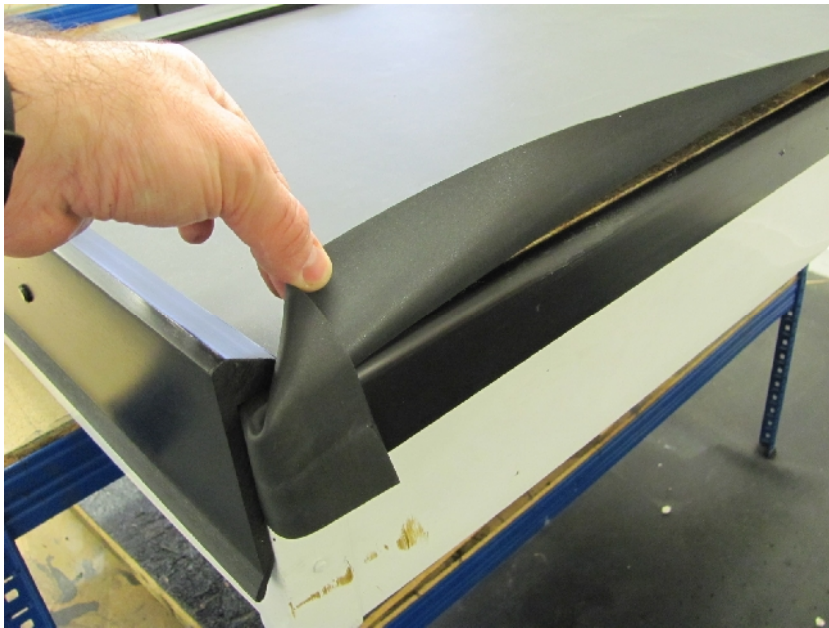




The roof is now ready to receive the Permaroof Plus gutter edge trim drip plate.



Remember the gutter trim back plate is already attached...

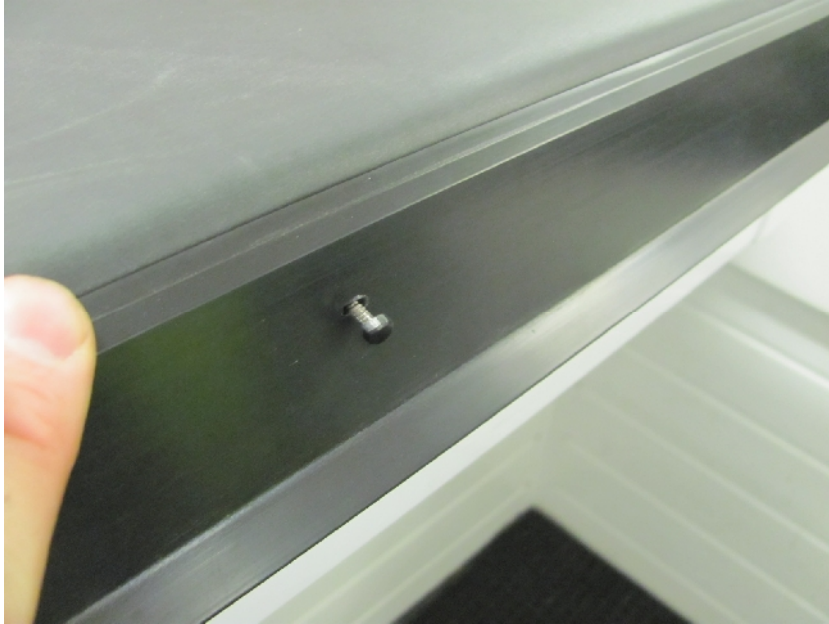


Cut the drip plate to the desired length which will be applied to all existing overhanging roof membrane.

On the underside of the drip plate, apply Permaroof Bond 'n' Seal into the recess. This will make the seal watertight when "sandwiching" the membrane between the two trim pieces.



Offer up the drip plate and secure with BP40 polytop pins. Take care not to locate the top of the drip plate higher than roof deck level as this will cause ponding on the roof.



Seal the top edge with an additional bead of Permaseal Bond 'n' Seal and remove excess sealant.



The finished detail.

