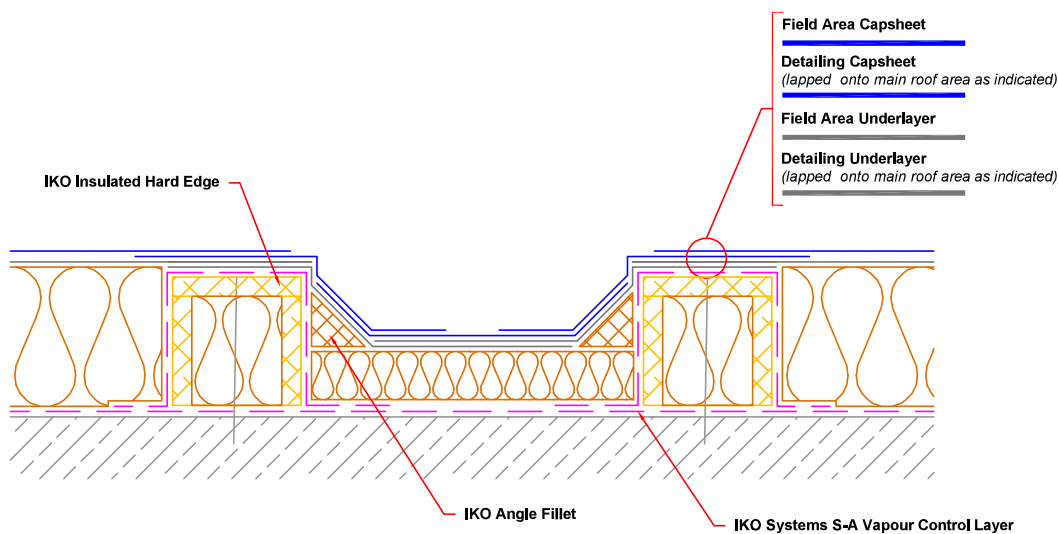




INTERNAL GUTTER - Gutter within Insulation

Apply **IKO INSULATED HARD EDGE** or treated timber stop battens to form gutter channel sides (100mm wide & 10mm thinner than the insulation, so as to prevent lap build up) mechanically fixed, or adhered in **IKO PU ADHESIVE** to the roof deck to provide a hard edge to all gutter steps.

Apply sufficient coats of the specified **IKO PRIMER** to the detail.

Apply **IKO SYSTEMS S-A VAPOUR CONTROL LAYER** to the primed substrate & dressed to link with the Underlayer by 50mm minimum.

Apply the specified **IKO ENERTHERM INSULATION** to the Vapour Control Layer, including a thinner insulation than the main roof area to form the internal gutter as indicated, to be bonded as per IKO Specification Proposal.

Provide 50mm x 50mm specified **IKO ANGLE FILLETS** as indicated.

Apply the specified waterproofing detailing fully bonded to the full width and length of the gutter as indicated.

Apply a sacrificial layer of Cap Sheet to run the length of the sole of the gutter to reduce lap build up (not shown).

NOTES:

Detail to be completed with due regard to compliance with the NFRC Safe2Torch guidance for the safe installation of torch-on reinforced bitumen membranes and the client/contractor risk assessment for the works using appropriate materials and application techniques as specified. Self-adhesive membranes must be used direct to potentially combustible substrates.

All details to be installed in accordance with BS8217, BS6229, and IKO recommendations.

All waterproofing detailing must be undertaken as two layers and as separate items.

All surfaces must be clean, dry, and suitably prepared to accept the waterproofing system.

During the application of all bitumen membranes a visible bead of bitumen must be exuded from all side and end laps.

 Email: technical.uk@iko.com	STANDARD DETAIL	DRAWING TITLE: INTERNAL GUTTER - Gutter within Insulation		DWG No: G4		This detail is representative of a typical situation and provided for illustration purposes. Where shown insulation thickness may differ in accordance with specifiers U value requirement. To be read in conjunction with the IKO project specification. Refer to specification and product literature for product descriptions and application information. Copyright Reserved - Please note that this drawing & the copyright therein is the property of IKO & is issued on the understanding that the drawing or any detail thereof will not be divulged to a third party unless written permission is first obtained from IKO technical services department. The drawing is valid only when approved by the Architect/ Contractor concerned.
		DATE: 2018	NOTES/REVISIONS: N/A	SCALE: NTS	DRAWN BY: IKO	