



PITCHED ROOF ABUTMENT

Remove sufficient rows of tiles/slates and battens and turn back the undertile membrane.

Apply an 18mm Plywood or OSB/3 timber infill to the bottom of the pitched roof, notched into & mechanically fastened to the rafters of sufficient dimensions to achieve a minimum 150mm vertical height waterproofing upstand above the finished roof level.

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, to be bonded as per IKO Specification Proposal.

Apply the specified waterproofing detailing fully bonded to the detail. Detailing Underlayer and Capsheet must be lapped and fully sealed onto the main area as indicated.

On completion of the detailing works provide a tilting fillet beneath the bottom tile as indicated and re-dress the undertile membrane and re-fix tiling battens and tiles/slates. to provide 75mm minimum cover to the new waterproofing.

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. Where a risk is identified a minimum 900mm flame-free zone must be adopted as indicated. Self-adhesive membranes must be used direct to potentially combustible substrates.

Completed waterproofing upstand details should always be installed so as to achieve a height of 150mm minimum above the finished roof level.

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.



STANDARD DETAIL

DRAWING TITLE:
PITCHED ROOF ABUTMENT

DWG No:
L1

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.

DATE:
2018

NOTES/REVISIONS:
N/A

SCALE:
NTS

DRAWN BY:
IKO

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.