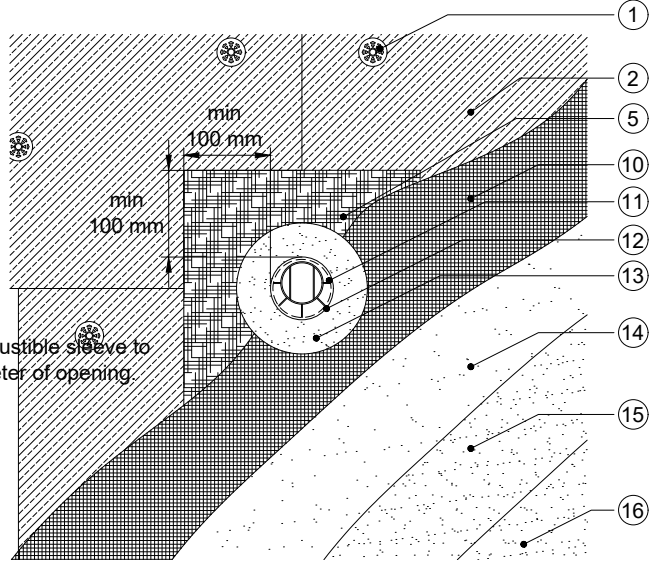
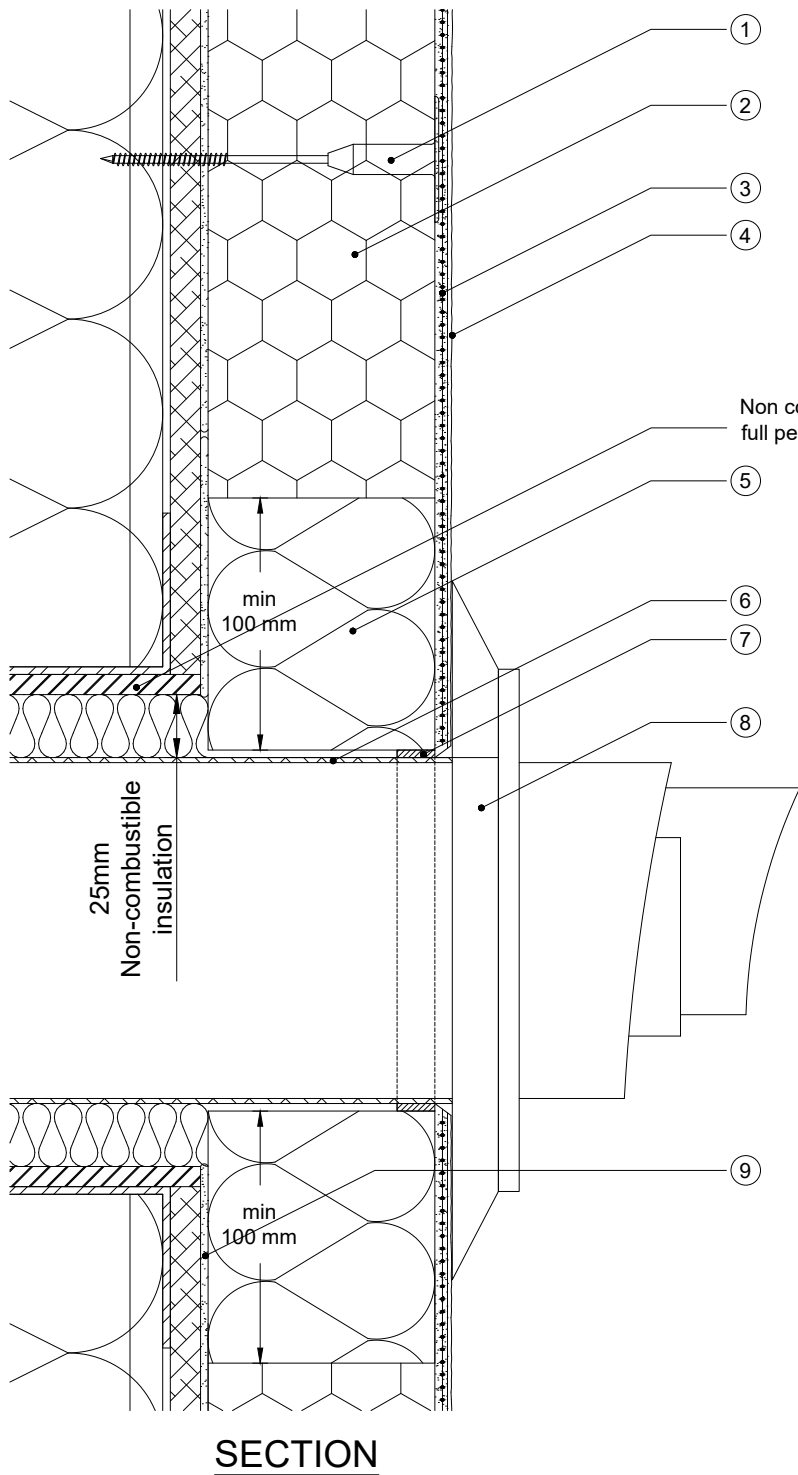


NOTE : 1. When installing EWI in a property with a central heating boiler or water heater the existing flue should be extended to clear the surface of the EWI in accordance with the appliance manufacturer's instructions. Flue extensions shall only be undertaken by a Gas Safe registered engineer (or OFTEC registered technician) taking account at the temperature resistance of the EWI material. If any part of the flue in contact with the EWI system can exceed 70°C then a collar of mineral fibre insulation is required around the flue to protect the EWI system.

2. Reference should be made to 'Specification For The Installation Of External Wall Insulation Ensuring The Safety And Operation Of Fuel Burning Appliances V.1.0 (NIA)'.



ELEVATION

- ① Permarock Insulation Fixing
- ② Permarock Insulation (type and thickness to specification) on Permarock Lamella Adhesive or Permarock HP Adhesive (100% coverage)
- ③ Permarock Bedding Mortar incorporating Permarock Reinforcing Mesh
- ④ Permarock Decorative Finish
- ⑤ Permarock Mineral Fibre Insulation fully adhesively bonded and mechanically fixed
- ⑥ Sleeved flue pipe
- ⑦ Permarock Sealing Tape SEA/TP610/3-6 to full perimeter sleeved pipe
- ⑧ Push-fit sealing collar
- ⑨ Full adhesive bed to mineral fibre collar
- ⑩ Reinforcement layer comprising Permarock Bedding Mortar + Permarock Reinforcing Mesh
- ⑪ Dashed line represents line of outer wall of flue terminal
- ⑫ Permarock Sealing Tape SEA/TP610/3-6 to full perimeter of outer wall of terminal assembly. Mastic seal applied (by others) prior to fitting sealing collar
- ⑬ Sealing collar installed after completion of render works
- ⑭ Second coat of Permarock Bedding Mortar (sponge float finish)
- ⑮ Permarock K+R Primer
- ⑯ Permarock Silicone^{ULTRA} K-finish

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Client : -	Title : Condensing Boiler Flue
Project : Standard Detail	Project Ref : -
Notes :	Rev 1 Date 25/11/24 Amendments HP Adhesive By HN Approved JFR

Drawn By : KW	Approved By : JFR
Scale : NTS	Date : 24/03/2022
Original Size : A4	Rev.1